

NEW MASONIC iEMPLE AT PHILADELPHIA.

See page 103.


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## 

IN THE AUTCMN OF 1873.

BY

## WIIIIAM CAMIEEON,

AITHOR OF
Lettom: on "Technioral Edmotime" wned " Techmical Art."

ONE YOLIME.

GREENOCK:
D. L. POLLOCK AND JAMES M'CUNN.

EDINBURGH AND GLASGOW:
JOHN MENZIES \& CO.

GREFNOCK :
PHINTEI HY ORK, POLJOCK AND ROMPANY, AT THE 'TELEGRAHH' GFFICF:.

# Sir MICHAEL ROBERT SHAW STEWART, Bart., of 

 GREENOUK AND BLACKHALL, LORD-LIELTENANT OF THE COUNTY OF RENFREW, AND MOST WORSHIPFULGRAND MASTER MASON OF SCOTLAND,

## THIS VGLUME

IS RESPECTFULLY DEDICATED BY His

MOST GRATEFUL AND OBEDIENT SERVANT, The Author.

Greenock, October, 1874.

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## PREFACE.

There are some who think that the Preface to a book is as necessary as the book itself. This may be the ease where, as in this instance, there is no great necessity for the book; but when the book exists, one feels there is an imperative demand on the author to introduce himself to his readers in a kind of an apologetic manner, for asking them to take the trouble to peruse what he has been disposed to provide for them. This is ail the more necessary, if we are to believe the spirit in which many have written prefaces to their books; for it is but right for one conscious of the many inperfections which permeate his work to ask his patrons $t$ " look upon them with as kindly an eye as they possibly can, knowing that to cherish such a disposition is as favourable for the reader as the author.

There have been many books written on the suliject, of which this one treats, and therefore the inference is easily reached by many that there is little need for more being produced; but I feel that this is urged chiefly by those who have merely heard of the existence of the books referred to, and know nothing of their contents except in a general way. And the fact that many books have been written on this subject of America proves it is regarded with much interest by those visiting and having connection with that country; and any shopkeeper, artizan, or tradesman has as great a right or claim to submit his impressions and opinion of what he sees as have Sir Charles Dilke, Dr Russoll, or any of the reverend gentlemen who write professionally, and who think they are entitled to greater consideration from the mass on account of their position.

The following chapters have been written mostly from memory, and on that seore may contain more llemishes than they otherwise wonld share were they altogether whitten from carefully preparen motes. But I have no cloubt that the amount of reliable material in them will make them of sufficieat interest and profit to any one intending to visit the shores of that great continent, and anply reward those who are at the tronble to peruse them. and if any one fails in this respect, I will regard the fault as my own, and regret that I have not been so successful as I endicavoured to be in my first efforts at providing what I was amxious shoald prove of some advantage to 1 my readers.

THE AUTHOR.
Greenock, October, 187.

## THE STATES AND CANADA.

## CHAPTER I .

## WESTWARD HO:-THE VOYAGE.

We can remember some forty years ago, when a poet sang "O, why left I my hame?" for the first time, and how many felt the glow of sympathetic sorrow for those who were hardy enough to seek their fortunes in that new world which now offers so many attractions and fascinations to the children of the old. To cross the Atlantic at that time implied the necessity of bidding an eternal farewell to those who were left behind, for the difficulties and character of this voyage were such that the thoughts of return were very remote in the minds of those who had resolved to follow "fortune's slippery ba'" on the uncertain shores of a new country. But art and science and indomitable British genius have overcome and have made what was considered at that time an undertaking of some magnitude little more than a pleasure trip; and the best evidence of what I state is in the fact that somewhere about eighty thousand persons have crossed the Atlantic this year on the various missions of peace in the splendid bridge of boats
which contimually span the restless and seething floods of that great ocean. When so many are impelled from varions motives to come from and go across to the new world, we may maturally expect there will be much talk in the different conntries as to what has been seen, and we know that very many glowing passages have been written and spoken of the world beyond the flood; and we ean easily believe that the Ola! World has been thoroughly reviewed by the ente, clever and penctrating lankees who have visited our shores with scarcely any other aim than to spy the land which very many before they visit it are inclined to speak of with that kind $0^{*}$ : vontempt which is the offspring of ignorance, and which is usually dissipated by a visit to the old land from whence they sprung.

I am disposed to think that much good and permanent benefits are likely to be the result of this great interchange of sentiment when it is the result of personally-acquired knowledge; but if certain things are said merely for pietorial effect, the benefits will be but of a doubtful kind.

I have wondered if it were possible to make a description of a passage from the Tail of the Bank to New York harbour of sufficient interest that any one would be disposed to take the time which is needful to peruse it; but to do that it is necessary I should present something of a kind that is of frequent
occurrence on board those ressels which carry such great numbers of all classes, and something which I know is of great interest to many who are embarking on a sea of a different kind at the same time.

We sometimes read in the public papers of the marriage of some two on whom the eyes of a large and loving cirele were set, and who were the admired of all admirers, and sometimes such a notice has conchded with the announcenent "that the youns and loving pair have gone on their marriage tour to the New World to spend their honeymcon there." Such a pair are seen almost every voyage that is taken during the season when such events come of and when such a tour can be enjoyed; and although there are hundreds on board, those "turtle doves" seem to absorb the attention of every eye and engros; the biggest half of the conversation which is gone into during the voyage; and it is not strange that it should be so, for we all know the efforts which are made to be startling and effective when this important ceremony has been newly consummated. It is graml to read in a public journal the notice referred to ; but let us follow this new and interesting couple from the time when they come on board and catch the eyes of all who are roind the dinner-table for the first time till they cease to be of sufficient interest to the bulk of their fellow-travellers. The lady, of course, receives the greatest share of scrutiny. This delicate
creature comes on board surrounded by loving friends, and fairly smothered in flowers and leave-takings. She belongs to the family of blondes, and her "get-up" is a miracle of art and exceedingly beautiful. What a travelling dress that is! What a pannier: What a trail! She mast have forgotten the enterprise on which she is embarked. And see that head-what a riece of :eriel architecture: and setting at defiance all the laws of that ancient art. Far aloft and on a dizzy pinnacle of blonde hair sits her little hat swaying to and fro like a bird's nest on a tree top, while her little head seems unequal to the task of supporting the wonderful structure raised over it. And then those gems which tremble in those delicate and elastic ears! now they sparkle in the saloon in the evening and shoot their radiance into every corner and create a new light, and before them the lamps only pale their dim and ineffectual fires. Now we are fairly at sea and evening begins to close around, and the wide expanse of water reflects the rich hues of light as the sun sets in a sky all fretted with golden fire;

And now we see the sun retire
And burn the threshod of the night;
And from his ocean lane of fire
Sink deep beneath his pillar'd light;
We see the purple skirted robe
Of twilight slowly downward drawn,
And through the slumber of the globe
Again we dash into the dawn. -Temyson's Voyage.

The scene is changed! the land has sunk below the line of vision, and the broad, expanding sea is scoured by the curious eye, which has now no object to rest on beyond the ship and that wide circle of endless water which it now sces for the first time, and one feels as if all the stability of terre firme had gone, and that one is at the merey of a combination of opposing forces, which are checked and controlled only by the alternations of seience and nature. We have left the land behind, and are on the ocean wave, where "the winds their revels keep." There are some tourists, who are on the qui rife for a storm, and are disappointed if they do not realise their conception of the sublime and beautiful of which a storm is productive; and it is a rare thing that disappointment in this respect is experienced on the North Atlantic, for the wind has freshened into a gale, and the gale to a storm, and we find there are few who want it now that it has come; but want it or not, here it is, and we must feel it, and endure it, and must undergo the sublimity of sea-sickness as part of what is awful and grand in nature. But the observed of all observers, where are they? True, every one has enough to do with himself at such at time, but the strong must support the weak, and as we scramble through the passage to find some seclusion to divest us of what seems as restless as all around, we stumble on an open door-open for air; for though
the storm rages above, air is sometimes at a premium lelow, and sea-sickness destroys many of the proprieties. We try to pass, but are obliged to hold on by the door or other tixed woodwork, which are now legimning to mimic our own unsteady gait. And what a change meets the eye! $O$ what a falling off is there: Look at her now, and think of the process : To what favour is she come: Think if you can of the lover, husband, sick himself, trying to hold that heloved head and a basin at the same time, while a jitching, tossing vessel tumbles him over, and spills the contents of that basin on that fair form. He does the best he can in the case, but the vessel lurches suddenly, and the head of his beloved is ducked in the basin, and sometimes he is obliged to hold on by those fair locks he has sworn to love, cherish, and protect. The lofty stricture is gone, and the little head, with its seanty covering, remains the sole relic of the previous grandeur. A sad beginning of life this; and we wonder if the announcement in the fashionable journal will compensate for such an ordeal. Is it too much to suppose that many elopements have been terminated by the disgust created ly the first two or three days at sea in circumstances like that related?

Life presents a variety of aspects on shipboard even during the short time one is there. The enjoyment of a calm after one has been nearly rocked to
leath in the cradle of the deep is worth all the sulferance of a storm. It is like the return of spring when winter has exhausted itself in its severity, and we iorget what we have endured as we bask in the generous warmth and breathe the invigorating air, and we feel as if our sorrows were over for a time.

But what thin partitions do divide
The bounds where good and ill reside.
Lverything is calm and fair, and the vessel runs her steady course, but from below a messenger brings its tidings that death has been at work, and "a baby is dead." The vessel has braved the storm, but this little cherub has coursed through the storm of its brief existence to rest ir unclouded sunshine. The tidings are sudden and startling, but had we watched and waited by the couch of that young one during the violence of the storm and rocking of the ship, we would have been prepared for the sad news. The mother has never been seen by many of her fellowtravellers; doubtless, for a good reason, that tender Hower required all her care and presence. And now when it is about to be committed to the deep, she is still unseen. Sunk in her deep sorrow she cares not to come ; she cannot come and mingle with the crowd, who are anxious to see the little coffin laid into such a wide grave. It is carried on deck and laid in the stein-sheets of the lifeboat, until the few rough but needful preparations are made, and after a prayer by
a clergyman, one of the passengers, the little coftim is lowered by cords atiached to it till it reaches the water, and then we see it float away a hundred yards or so, and finally settle down to rest in the deep and silent waste of waters of the Atlantic. If the remotest spot on earth had been its resting-place, the mother might on some future day return and see it; but who will be able to find that spot again? We camot keep a record of it, and it is lost for ever.

While we pursue our uncertain and dangerous course aeross the Atlantic, there is a satisfactionsuch as it is-of seeing that there is a fair sur oly of lifeboats provided in case of an emergency, but it seems strange to me (and perhaps to others also) that these boats are never used, but kept continually fixed and cemented in their places, which I think in very much against their use or efficiency when wanted at sea. There is a custom or practice in one line, I believe, of exercising the seamen at sea in lifeboat drill, which must be of great service in handling the boats when wanted in a pressing necessity. And this practice should be of the last importance to all Transatlantic steamboat companies, for the bungling which occurs at launching lifeboats is the frequent cause of great loss of life at sea. The wish is, may they never be needed ; but needed they are at times, and the more systematically and speedily they can be used when wanted the better. The desire to make
speedy passages, and rumning and keeping up the usual speed in a for make it imperative that the lifeboat service should receive every attention to make it efficient in the saving of life, and not have the boats mere ornaments for embellishing the deckwork of ocean-roing steanters.

We are now some two days' sail from Sandy Hook, and we have not seen a sail since the day after the storm, when a vessel passed us with her sails in ribbons. Now a speck is seen on the horizon, over the larboard bow, sailing westward like ourselves, and those who consider themselves far-seeing folks affirm that it is the pilot iont, which, after a little, all are satisfied is correct; and a "pool" is arranged as to which of the pilot boats it is (there being some twentyfour in all in this service), and glasses in all directions are trying to make out who is the winner of the "pool." But as the setting sun and the boat are nearly in the same direction, it is some time before it is discovered that the boat is No. 2 , the number being about three feet in size, and painted on her mainsail. Shortly the pilot comes on board with newspapers, and we learn what is doing in the world we have been shat out of for ten days, and all are glad to hear that the "Alabama" is safe, but sorry to hear of the circumstance which gave rise to the report of her life buoys being found floating in the Atlantic shortly after leaving home.

On the evening of the twelfth day, far out at sea, we see the reflection of the combined lights of New York, Brooklyn, and New Jersey, on the sky above. By-and-hye the lights at Sandy Hook are visible, and in an hour are passed. The harbour of New York is thon gained, and as we are admiring the endless cirele of lights all romud on the islands of which the bay is formed, the anchor is dropped. A little boat has come alongside, and now commander H . is in conversation with one of the representatives of the press; but as it is midnight we will go to bed, and wait till the morning, when we will learn what the New Yorl Hereld has to say about the Australia's voyage out to the great emporium of American commerce.

## (; HAPTER II.

THE LINDING:
The stillness and quiet of a night's rest in a vessel lying at anchor compare favourably with that while she is at sea, beating the billow or even vibrating with the motion of five hundred horse-power engines. 'The refracted rays of the morning's sun were beginning to find their way through the solitary decklight overhead, when I was rudely assailed by the thunder of a donkey-engine which occupied the space just above my sleeping apartment, and as I was at a loss to know what was up-for I knew that the anchor was certainly at the other end of the ship, and this could not lee lifting so as to proceed to the lauding-stage -l arose, I washed, I dressed, I went upstairs and found that this donkey which was breaking the peace was busy lifting the baggage of the sleeping and dreaming passengers from the aiterhold on deek, so as to be ready for a start after we were passed by the cloctor. The passengers congregate slowly on deek, and shortly the doctor is seen to leave a wharf on the Jersey side in a small steamer and come on board. There is a clean bill of health, and his duties are
light, not even so heary as to require him to relinquish his cigar nor cease smoking. On the other side of the steamer another steamer makes her appearance to carry off the upper ten to the landing-stage, pier, jetty, or shed, or what yon will. The baggage is all put on board the small steamer and its owners follow. We are cast off, and in a few minutes we are on triou firma again, but prisoners for a little. Here we are called upon to halt and render to all their dues. Tribute to whom tribute is lue, custom to whom custom. There are some who would rather be excused, but President Grant grants no excuse in this department of the public service. The passengers are all called up m single file behind one another and told off, while a Custom-house officer goes through rifle practice in every man's trunk. A person who has never seen such a sight or enjoyed the excitement of having lis baggage searched for Eurepean treasures in an American port, especially New York, ought at once to get a valise, bag, trunk, or portmantean, and have it stuffed with contraband, and at once start, hear all the stories about it on the voyage, and then undergo it as we did. There are all classes undergoing this scrutiny-green-horns and old stagers. And by-and-bye the place is like a fancy fair. Here you see a fine Paisley shawl hanging over the top of a flour barrel, and there a considerable piece of fine silk lying on a like eminence. Here a box of spotless
gloves, and there another fancy article imported for a friend. One naturally asks why are these things exposed as they are, and you are told "you must wait till the valuator comes." A business person asks, "Why is the valuator not here?" But it does not pay the valuator to le here-his business is not a rifling business in a trumk, but an open one, the duty he gets red rolorem must find its way to the coffers of the state. He has no chance of "black mail." What do you say, sir? Do you mean to say that these men a:e not patriots? They ought to be, for they wear the badges of Fatherland, the immaculate "stars and stripes," surmounted by the "bald eagle;" but the eagle is a very greedy creature, and every man is equal in this country, and hence the country is sure to prosper. The goods of old stagers are never hung up as these are. One has ten boxes, three of which contain nothing; these are laid on the point of attack, and nothing is found therein. Then he throws down his keys and says, "Open the others yourself, as I have some things to look after;" but that is too much for one man to do, and he prefers to apply the talismanic touch, and the game is secured Another is anxious to catch the train for Chicago, and asks an old stager what he is to do, for his traps will take a long time to overhaul. "There is my card," said he, "tell him to call on you at that address to-morrow;" and the things are passed with an
alacrity that is surprising. "And what an I to do," said another, "for I have some things in my trunk ?" "Take that," said his friend, "I have never found it to fail." The purity of the character of Govermmer.t officials is early impressed on the minds of foreigners. The facilities which exist for the dispatch of business in America are great, if one can only learn speedily enough the methol of their application. If your venture is hung on the top of a barrel for one hour in the first instance, you may have it and yourself kept in suspense for two hours on the second, if you do not learn to be more tractable in the hands of your new instructors. Well, perhaps it would be too much to expect the exciseman to be superior to his superiors. Any maladies which are profitable are very infectious in all comintries.

The baggage has all been dissected and tied up again, and we are relieved from further Government suspicion. We leave the green-horn in the hands of the valuator, and seek the assistance of a hack to take us to our quarters, or rather to the ferry, for we have to eross from Manhattan Island, on which New York is built, to Brooklyn on Long Island, in one of those queer things called ferry-boats, which are big enough to carry a whole district, houses and all. The steamer comes in bow on, or stern if you will-for each end is either bow or stern-and the passengers rush in like a flood through a gangway about thirty feet
wide (everything is done here on a large scale), and the gentlemen have one side of the boat assigned to them and the ladies have the other, in rooms which run nearly the whole length of the vessel, and the centre is occupied by horses, carriages, carts, or other animals which live and move, and anything which goes on one or two wheels or more. Like the rest of the crowd, we rush in, carriage and all, upon this gangway, which has an engine in the centre, and two ponderous wheels, one at each side, and everything is covered in, and the pilot is on the top of all. It requires no turning, which is certainly an advantage, and when it is full, or has waited its time, an invisible hand strikes an invisible bell or gong, and cff we are carried, carriage and all, to the other side. There are 10 such things in this country as public piers or quays ; every company has its own one, and used for a specitied purpose. The ferry-boats ase this one, and there is never an interval of any length of time that they are moccupied, so great is the tratfic at the rarious ferries. Two or three boats carry persons across at any of the ferries, and they ply every few minutes. Out in the bay our attention is aitracted to the number of boats which are engaged in this particular work, as the islands are mumerous around the Bay, necessitating a great number of boats, all constructed pretty much on the same principle, and torming a decided contrast to the boats on the Clyde;
but the American idea of marine architecture differs considerably from the Britislı idea or standard. Their local requirements have given it a type which looks strange to a British eye. The unseemly walkingbeam gives a nice steady stroke and a steady regular motion to the wheel, but it is a feature which spoils the look of a steanier otherwise trim. But it is not possible to impart the appearance of speed or trimness to them, there is so much of them above water, which disqualifies them for going far from home; but I will return to the subject of the American boats again.

At a cursory glance, the harbour offers such a wide field for observation that one does not know where to begin, or whether to begin at all, for you feel a sort of bewilderment, that has the effect of stopping up every other sense-there is such a demand on the eye for the time; for off in the centre of New York Bay you feel you can say without contradiction that you are surrounded by a greater amount of life and commercial activity than is possible for you to be in any other portion of the habitable globe. If we consider there are fifteen or sixteen Transatlantic companies' boats coming in here continually some two or three times a week, it will give one an idea of the extent of that phase of commercial life on the waters and in the city ; for, though many of these boats are obliged to lie on New Jersey side, the greatest portion of the business connected with them is done
in the City of New York. Then, besides these steam, there is a greater fleet of sailing ships from every country in the world doing business with the mercantile representatives of the great Republic; for, though Philadelphia and Baltimore have the connection with the ocean, the facilities which New York enjoys over the others will always keep her what she is-the chief mercantile city of North America. I do not doubt bui this fact has a wonderful effect on the Yankee character. It inspires him with a frothy conceit, when he has nothing to take credit for. He found these advantages ready-made to his hand, and has only to adapt himself to them and secure the profits. But, on looking around, it is evident that this city is getting too small for its growing wants, and hence we see them putting forth these efforts which entitle them to be considered as trying to do something to enable them to take their place among some of the early nations of the world. On the left, two massive piers are growing up, on the shores of the East River, to the height of two hundred feet, and shortly an iron bridge will span that river, joining Long Island to New York; ships will be able to sail under it and tramway ears to go over it, so that the compressed growth of the city will get easily out in that direction, and Prooklyn will outstrip the parent city in a few years hence.

There is no end to the number and character of
buildings and public works which are seen from this point. Forts, batteries, towers, arsenals, magazines. mavy yarls, hulks, ships of war, Rnssian war resselgetting a friendly overhanl in an ally's dock, hospitals, sugar retineries, graving docks, slips, depots, warehomses, factories, foundries, spires, turrets, domes, are all bristling muder a burning smon and clear sky, which enables you to see a long way with the greatest distinctness. But we are nearly knocked off our hearing, for our boat has rom in smack against the landing-place, and we must take the road for it again. We leave our two dark charges to land our baggige ath get slowly up Broadway, while we get into a (ierman lager saloon to refresh ourselves, and now we feel in a condition to enter the City of Churches. We get over this dirty canseway, and mount our machine, and in a short time we stop at the private residence of an old friend, a Greenockian, who wa; my compagnon de coyfeyfe. We recount our travels, our hairbreadth escapes, and express our gratitude for deliverance ; sketeh an outline for a campaign on shore, but that can only be prosecuted after the enjoyment of the necessary repose and collation; for we left the steamer in the hope of getting a good substantial breakfast, done up in thorough Yankee style and something worthy of the "New World."

## CHAPTERIII.

## BROOKLFN.

I cas'r remember at present whether the order of things is reversed in the West, so far as the instinctof the people are concenned, in regard to their residences. In our own country the inhabitants go west in almost every case, so mach so that a "West-Ender" is always understood to be one of the upper classes. But Brooklyn is not the West End of New York ; in fact, New York has no end at all-it is nearly circular, or tending that way. Brooklyn is on the east side, and is the quarter where the great majority of the aristocracy dwell. It is the chief city on Long Islani, and from the confines of one district to the other must be some six miles or so, containing about a hundred thousand people. There are more than a dozen other places on the island, but they are of minor importance, being removed from the great centre. Next to its being the abode of the wealthy and the retired merchants, it is distinguished for its churehes and its preachers. As in all fashionable resorts, where wealth and culture are found, they are very nice as to the kind of person who shall be their instructor on theological points ; and this is very much the case in all
the large towns and cities. I must say it is not at all clear to me why Brooklyn has been called the City of Churches. I failed to sce or learn that there were more churches than were wanted, or that the people were more inspired with the devotional attributes than elsewhere. I doubt not but that they are all very good eitizens, as they ought to be, but some of their puldic men get into scrapes as well as the members of other connections, and now that we have claimed that human nature is the same here as in any other place in the Union, let us see if there is anything in the neighbourhood that is worth saying a word in farour of-if there is anyone whose fame has reached the other side that will be worth seeing. Well, there is famed Beecher. We will keep that in view for Sunday, and in the meantime let us look at the exterior of the place.

I said I did not see anything that was indicative of an excess of the religions devotional element in the people, for I am not disposed to attribute the building of churehes to any higher motive than has been given in relation to the person who "loved his nation and built them a synagogue;" but we can, where there is taste, genius and liberality displayed in those structures, throw in our small contribution of admiration and gratitude to the men who have beautified their cities with so many fine examples of architectural art; for it is such works which make
foreigners entertain a high opinion of the $p^{r o p}$ le of any country, and is a compensation to the traveller for his labour in seeking what is noble and exalted, either in the world of art or of nature. The streets are narrow and very long, and the distances are great from the sights one is anxious to overtake; but the tramway cars obviate this, and you can go over four or five miles for the small sum of twopence-halfpenny, or a shade less, the sum being five cents, and considering the small charge, the tramway stock is the best investment in the comntry to original holders: This is the result of the great numbers who take advantage of this means of locomotion. The distances are great, and the money seems plentiful with all elasses, who spend it freely. The cars are much the same as they are here, but about twelve inches wider inside, giving more fieedom to move in and out. There is no travelling on the top of the cars. The excessive heat in summer and extreme cold in winter may aceount for that; but one going from this comtry feels disposed to get up, from the fact that the top of a car or 'bus is the very best spot for sightseeing. But shadow and shade are sought for there, and are indispensable to all; for the sun would ultimately lick up and reduce to a crisp those thin wiry creatures we see carried to and fro by every car which passes, were they to expose themselves unnecessarily. There is no other feature that calls for remark in comnection
with the ears themselves. The structure of the way is very inferior to what it is in this comntry. This may be occasioned by the inferiority of the strects themselves, for if there are some things in which we are behind the Yankees, it is not in streets or streetmaking. I think in that particular they are a period commensurable with their independence behind us. In some matters they urge their juvenility as a reason, lut we will not presume to say what the reason is in this case. The severe frosts, the heavy falls of rain, the hot weather, are all against them, for I know they have tried everything but the right thing, and when they discover that, I doubt not but that their roads will be equal to any in creation. A thunderstorm, accompanied by rain, which falls so heavily, that a few minutes suffice to turn the level streets into canals, and the cars seem to be going along the su"face of the water. There are some of the cars which are open and have eight seats, to which you enter by the side of the car, and are protected by a flat covering on the top and curtains let down at the side in winter; and they are very airy in hot weather. And again, the number of the cars is something that is quite astonishing. You may go to any spot where they are rmm, and where the traffic warrants it, of course, and you will find that they pass at the rate of a hondred in an hour. At some places it is greater, for it is not an unusual thing to see four lines of rails
on one street，and by allowing an interval of two minntes for each ear，yon have an estimate of the extent of the traffic．This only applies to the great centres in Prooklyn．

There is no－peecial feature about the public build－ ings that calls for any remark；indeed，Brooklyn makes no assumption to be recognisel for anything remarkable about it but its charehes and its unsur－ passable and magnificent Cemetery of（ireenwood． There may be other cometeries in the world faned on accom of their striking historical and classical incidents and associations；lant for position，design， natural beauty，and rare examples of memorial and arehitectmal art，it has no parallel anywhere．It is some two miles out of the city，and the cars took us to the gateway at the northern entrance．But oue camot pass in if he has any relish for the fine arts without first deciphering the allegorical beauties and lessons on the stone－work of the gateway．The structure is of Gothic architecture，over one humdred and thirty feet in length，and one hundred and six feet high to the top of the middle spire or tower． There are two small spires or towers，and the buttresses maturally form two openings；these openings are filled in with floriated Gothic arches and quatrefoils， and in the centre are four shields，on which are tigures of Faith，Love，Hope，and Memory．Below，in the panels of the arches，are bus－relicfs of the＂Raising of

Lazurus," "Raising of the Widow's Son," "The Saviour's Entombment," and "The Resurrection." In the centre are a clock and bell ; the latter tolls on the occasion of a funeral. The centre tower or spire is supported by flying buttresses, which run through the buidding between the Gothic arches over the gateway. The wings of the gateway are taken up with cemetery offices, de. This gateway is only used by visitors on foot or in carriages; funcrals go in and leave by an entrance for funerals only. The cemetery extends for miles, the space occupied by it being some five hundred acres. There are lakes, reservoirs and fountains, chapels, catacombs, sarcophagi, and an endless variety of all kinds of monumental works; and these are almost wholly composed of white marble. I will only refer to one as a sample. There are many such. but as the person to whose family this belongs has a world-wide notoriety, I wili take it. The person I refer to was a Scotchman, who went to the States over forty years ago, from therdeen, and was distinguished for his indomitable fortitude, his chequered social eareer and tortuons political proclivities, and his ultimate success in his enterprise in connection with the New Yurl Herald. James Gordon Bemnett bought, and lis family possesses, one of these beautiful spots in this cemetery, and the group of fine seulpture work which is enclosed within the palisade and balustrade is worth going a long
way to see. On a pedestal, about six feet high, is an angel about the same leight, holling aloft an infint, while on a cushion beside the mother is kneeling, with her hands elasped and face upturned to heaven, as if giving away her child. The work is of the first order, was executed in Italy, and of the finest Carrara marble. The lace shawl which is thrown over the mother's head, and the rich, full folds of the satin dress, are wonderful works to come from a mallet and chisel. And we wonder, also, how they retain their purity and sharpness, exposed as they are to the weather, and to the floating germs of vegetation, for the place is thickly wooded in the vicinity of this, uroup. It would fill a volume to describe the various works of interest which are here strewed all over the inmense space; the groves full of romantic beauty and fragrance, their silence only broken by the quick and monotonous music from the myriads of grasshoppers which dwell on the grassy slopes of the avenues, and the soft cadences from the falling waters at the fountains, as they are borne along on generous breezes through the lanes and alcoves of this City of the Dead. There is one feature connected with the cemeteries which I will refer to when I have the subject on hand. It does not apply to Greenwood, however, so much as it does to other burial places which lie near to the great battle-fields of the Union; here, however, you are initiated, for
here and there yon can see the grave of a soldier, and on it a miniature of the "Stars and Stripes" planted over the body of the dead hero, and once a year, on a certain day called "Deeoration Day," the friends, commades, mothers, wives, sisters, or other patriots, come and plant anew the "StarSpangled Bamer" over the graves of those who fell in the strife between the North and South. In one cemetery I saw what appeared a little army of the dead with a tiny flag at everyone's head. If the advantages in this mion are commensurate with the sacrifice of human life, those who decorate the graves will have a sad pleasure in the melancholy act.

We will leave the cemetery, and tum our steps to a plain-looking ehurch in one of the lanes of Brooklyn -a place which forms a contrast with the situation of many of the churches in the eity. It is a plain, massive, brick building, like our Town Hall, but not so large. We went in, expecting the Rev. Mr Beecher to occupy his own pulpit or rostrum. The pews are sparsely filled, ominous of disappointment to us. His place is taken shortly by a stranger, and then we feel we have plenty of time to look around for anything that is noteworthy. A very large organ occupies the recess behind the platform. It looks larger than the one in the Town Hall, and the choir is in front of it, and the preacher in front of that again. A bouquet of flowers is set on a small table
at the right hand side, which also contains what books are used. A subordinate gives out a bymn, which is sung with an accompaniment, the same person reads any notice of meetings for the coming week-the collection is made-- and the preacher steps forward, gives out his text, and the sermon hegins. The singing is done standing, and as that has entailed a little effort the fims are called into action, and their gentle breezes pervade the whole church, and make it comfortable. The heat must be awful when the church is packed, and possibly it is a wise precaution on the part of the minister to absent himself when the weather is very hot, and may be productive of longevity in pastor and people. It may be asked why this divine has such a poor chureh. Compared with some in the eity, it is large, airy, and the acoustics are grood, and I helieve he prefers the money laid out in more needful and charitable ways. No man in the ministry has the power of raising money equal to him, for momments of his work are to be seen as we pass along, We take the cars and ride two miles or so into the country, and we come to a large quaint Gothic palace, built with variegated bricks and stone, with commodions grounds surroundmg it, and every appearance of comfort. We ask what kind of iustitution it is, and we are told it is "Beecher's Foundling Hospital." Such are the kind of works the man engages in. Their magnitude
shows his great capacity, and he has always some one on hand, and these take him from home at times, to glean in other and wider fields than are in Brooklyn.

## CHAPTERIV.

## NEW YORK.

I oxes heard a person remark that to he dropped in the streets of London without a penny in one's pocket and without a friend would be a calamity of no ordinary kind. I presume it would be much the same were a person to be set down in Broadway in similar circumstances. In the first place, you feel yourself lost in the wilderness of stone, bricks, marble, and iron, which surround you; in the interminable and crowded arteries of the city which stretch from you in all directions, and lose themselves in the distant perspective; and to pursue one's way through the busy, bustling, striving and struggling crowd is a task of time, requiring some energy and caution, and you naturally feel disposed to contemplate all this pressure and bustling activity from some quiet spot, where you can get the outline of the city, and an idea of its extent and character. You look about and see a chureh of Gothic structureTrinity Church-with its spire peering over the tops of all the adjacent buildings, and you inquire if it be possible to get up on this Pisgah to see this goodly land, which stretches around, studded with temples,
palaces and workshops, and clear sparkling rivers and bays crowded with richly freighted aroosies and barges, of divers size and rig. We elimb the dizzy height and sean the expansive map, which lios stretched out far below, and mark the land rmming far out and joining the waters of the Atlantic, and the far off hills and promontories, lying robed in the golden radiance of the noonday sum. The streets chiefly rum at right angles with the avennes, which are the chief lines of the eity. Broadway is seen from this point to great advantage, and it is here where one gets the correctest notion of the extent of the trade of the city, so far as that ean be got by the use of the eye, and the outward evidence of trade and commerce. A short way from here, to the right, are the greatest number of offices connected with the shipping, and across that part of Broadway there are about 200 telegraph wires, eonnecting the Exchange and banking-houses, and the various mercantile firms of this city together. The Cinstom House, the Treasury and lost Offices are all near to this part of the city, and Wall Street is the great centre running through the whole. One building strikes us-it is of white marble-and for the site on which it stands one million dollars were paid; the sum, also, which was expended in its construction must have been great. There is an imposing and chaste grandeur about the building which is productive of
feelings which，I suppose，one would be influenced with，were he standing near to a great iceberg．It is a banking－house，and called＂The Irexel House，＂ for one of the proprietors．These white marble palaces are common enough in New York．Within a short distance of this one are many such；but the Drexel Honse is fresh from the chisel，and is really a rare and noble example of marble work．Some of these white buiddings stand out in bold relief when surrounded with buildings composed of brickwork． There is one thing which is worthy of remark，and is noticeable from an eminence like this．There is no smoke to lee seen over all this great city，except from two or three public works，which may be burning some other thing than coal，for the coal here has no smoke，and hence all the white buildings retain their purity for a long time outside；and this exemp－ tion from smoke and soot influences everything in the city，and great cleanliness is the result．There are very many buiklings which are of great interest，but the building which albsorbs the greatest amount of interest is the Stoek Exchange．The heart－strings of this great commmity are wrapt round it，for all speculate in stocks of one kind or another，and hence the life－blood of this great commercial centre flows out from the Exchange by the thousand arteries which we see spanning the streets and principal commercial houses，and in all places where merchants
most do congregate are to be seen these small telegraphic intelligencies speaking out the state of the various stocks at all times of the day. One can see them in the windows of offices and on the side tables in restaurants, going click, elick, while the white tape runs out as the machine records the price of gold or other stock. They seem to be thorough adepts at figures and often consulted by the passing thousands, and are the great oracles of the destinies of the New Forkers. A visit to the Exchange has an interest of a kind to one not commercially interested. You are aware of the fact of being introduced to where business is being publicly carried on; but if one were to go in, ignorant of the character of the place, he might take it for a mad-house, especially if business were at fever heat when he chanced to be there. The privilege of being allowed to do business at the Exchange is purchased at a large sumperhaps there is no favour, for even that is a purchasable commodity-for all things resolve themselves into negociable material through the medium of the centre of power-the "Almighty Dollar." This lever makes and ummakes "States and Constitutions." The law is all powerful or relaxed as it is applied; the judge is severe or considerate in proportion to the prospect he has of a sensible return for these judicial qualities. The sword of justice is put into the scales, and her eyes are only sealed when her
favour is bought. All this kind of business, however, is not done on the Exchange; you can discover knots of busy speculators on the public streets, vending stock as in the Exchange, and conducting themselves in the more sensijle and decorous manner of the two. I have spoken of buildings of stone, brick, and marble, but I forgot at the time to refer to another material which is well represented in all the chief streets of this and other large cities of the Union. Marble and iron are the materials from which the largest and finest blocks of luildings are composed. I have referred to a Bank, and will only refer to an Insurance Oftice and to the office of the New Yorl Herald. Possilly these structures, and the business conducted in them, are unparalleled in the world. Through the kindness of a gentleman, formerly of Greenock, I was introduced to a number of gentlemen in the "Equitable," and was shown over the establishment, and finished on the top of the building, which is 114 feet high; and from this an excellent view of the city is obtained. The roofs of nearly all the buildings are flat, and are applied to various purposes. On this there is an observatory for astronomical and meteorological studies, and offices for various purposes are in the building, but the main portion of it is devoted to the business of the "Equitable." In the main flat is a large office, rising to the height of 30 feet or thereby, and the ceiling is covered with stained glass
and is supported by large pillars of variegated marble. The desks of the officials are all enclosed by light rails of ornamental brouze work, and commmicating with one another by gates of a similar description. Round the main office are offices and retiring rooms, dining room, and lavatories, and consulting rooms; aud above, about midway, is a balcony, with entrances to other apartments of the officials; but the extent of the whole may be best conceived by the amount of business done by this Society, which amounted last year to the enormous sum of $51,911,079,00$ dollars, and their transactions in cash being for the year the sum of $8,420,044,86$ dollars, being the largest of any office in the Union by seventeen million dollars. In this, like many of the larger modern buildings, although there is a stair case, the easier mothod of ascending and descending by means of an elevator is adopted. There is one on each side, and all folks when rising in the world take the advantage of them. The office of the Ner York Herald is not so high above the street as the "Equitable," but there are two storeys below the level of the street where machinery is kept and heavy work is done. The third floor or storey is devoted cliefly to receiving advertisements and similar work, and a portion is occupied by shops, as is the case with nearly all large buildings. The revenue from this kind of oceupancy is so remmerative that all proprietors let the street
or part of the street storey as stores. The five or six storeys above are printing offices, and occupied by the various branches commected. Next in style and magnificence to these marble and granite piles are the iron buildings, and when painted white, as they usually are, they can be put in close juxtaposition with the marble for beauty and general design and appearance, when these are sought and not strength. The iron ornamental buildings in Brooklyn, New York, Philadelphia, and other large cities, are finer than the marble ones for sharpness of ornament, freedom of detail, and general architectural arrangements, and for lightness. I omitted to state, when speaking on the subject of the Herclld office, the e:tent of newspaper printing in New York, as may be inferred from the army of boys who are engaged in the sale and carriage of them in various ways. One can scarcely believe it, bat two years ago the number was set down at 9,000 , and we naturally presume the number to have increased since that period. This branch of industry, to which so many of the juveniles devote themselves, must tend to much good in providing labour for so many who would run the risk of being captivated by some of the less reputable oceupations to which so many of the boys apply themselves. We might go along Broadway and the Bowery, and find much that is interesting on examining the exterior of many of the buildings in
these thoroughfares. Perhaps if I take one. We have seen a bank, an insurance and a newspaper office. Now, at the other side, we have a large mercantile house belonging to a gentleman who began life as a schoolmaster, and who was asked not long ago to become Secretary of State by President Grant, when he first accepted office. This white marble repository of dry goods is not inferior to the others I have referred to. It is six storeys high, and it occupies a block 100 or 152 feet, being the whole block bounded by four streets. There are entries at all the streets, and you enter by a stair or elevator to whatever flat you wish to do business in. In the centre of the building is a very large dome, and the entire inside or central pari of the building is lighted by it, and the floors are supported by tiers of arches, and between are open balustrading, and in moving round these you can see all the business operations going on inside on all the fiats. We can see or learn from this example the great capacity which resides with many of the gentlemen in New York for business, that kind of it which is implied in the character of the place I have submitted; but that is not the limit, for in an old paper I got into my hands it contained the remark, "that the people of Great Britain were at a loss to know who would be able to fill Mr Gladstone's place, if such a vacancy should occur. Here," they said, "we could find thousands
to do so." All aspire to be civil and political administrators. The aspirations of those who have the ambition to feel their relation to political and civil duties of the States can be discerned at an early stage. If a child is born within the confines of an palace in a country where Monarchy is the power of government, the aim would be to fit the scion to fill the important duties which wait for it in its riper years. In a Republic every babe is an heir to imperial honour and power; and it is amusing to notice the halo of importance that is allowed to fill and encircle those puny, chattering and spoiled apes from the time they know anything till the time they entertain supreme contempt for those who have been chiefly instrumental in inflating them with monkified accomplishments. Let us turn aside and look at a building of a different kind from any we have noticed yet. It is of stone, and on the pediment is a figure of an Indian. It is a common-place looking building, but other than common-place administrators have emanated from it. It is the forum where the "Tammany Ring" digested and matured those measures which were intended to make their city and State models that the residue of the Union would regard with wonder and admiration for purity and disinterestedness; but now that its benches are silent, the eloquence of those patriots hushed, and the fire of their patriotism quenched, why does
not the city go into sackeloth and ashes and wail for the great who have fallen, whose weapons of war have perished?

The streets of New York are superior to any you see in the east part of the Union, but even they are not equal to the streets in our best towns and cities. The traffic is so great they soon get worn out, and I don't know that any great effort is marle by contractors to make this kind of work substantial and lasting. There seems to be considerable success in connection with their efforts to make their fire brigade efficient for the speedy extinguishing of fires by introducing facilities for effecting that by every means and agencies. At the stations, of which there are some forty in all, the steam-engines stand fully equipped with fire kindling, horses saddled, and firemen all waiting for the alarm bell; when that sounds, the horses leave their stable and walk into the engine, which is kindled at once, and away the whole rush like an avalanche; and the steam, if the distance is great, is up, and the engine is in working trim by the time it arrives at the fire; there are iron ladders fixed behind the houses, or before the houses if it is impossible to have them fixed behind, and the occupants can ascend on to the house-top and get away by the top of the adjoining house, or descend by them to the ground. These ladders enable the firemen to ascend when their own ladders are not available, and give
them speedy facilities for operating on the burning house.

In this, like all large cities, the channels for ad ministering sensual delight are numerous; but in the Belle Seison the delights which most delight a Yankee are his buggy and his bucephalus. Let him get behind anything with four legs that will only run fast enough, and then he is at home. He does not seem to eare how the onlooker feels, nor how much he is concerned for his safety. Away he dashes like a whirlwind, as if his and the nation's destiny depended on the velocity of his fragile and trembling machine. In the Central Park one can, on any Saturday afternoon especially, encourter a legion of these airy, wiry, bristling chariots rushing with stampede impetuosity along the crowded drives of that delightful and extensive park. Here you can find all classes that are at home, those who have not gone to Saratoga or Long Branch, but prefer the crowds around the band stands, or love to lounge in the grottoes or groves, or over the stone parapets by the lakes, and watch the swans gliding along the glassy mirrors of water, and the rich images of the small barges, as they sail past with their canopies of gay colours and infantile crews, or admire the golden fish sparkle in the fountains, as they startle at the falling of the crystal spray. There is a representative of every nation to be found here, but one especially with fea-
tures as decisive as if you had found him by Babel's streams, thinking of his Zion. Crowls of Jews are here, for this is their Sabbath, and their worship is done, and they have come hither to spend the remainder of the day, and admire the beauty of the scene and works of art. On the sides of the avenues are to be seen statues of Shakespeare, Scott, Burns, and Morse and other new world celebrities; and on the stoneworks at the stairs at the archways are allegorical bas reliefs of the Seasons, admirably cut on freestone, and surrounded with a great variety of Mosaic entablatures and other ornamental filigree work. The lawns are wide and ample, and the youths are engaged in all kinds of sports, and the youngsters are sporting and bounding like gazelles in every glade; and on the retired spots pic-nic parties are holding their orgies, and gathering new strength, vigour, and life to arm them for their labours of the coming week of toil. A sylvan retreat like this must be a fountain of life to the toiling thousands of a city like New York.

## CHAPTERV.

THE RAILROAD SOUTH.
There are many things about New York worthy of a passing notice, but as my intention is not to write a history, and as similar things will fall to be noticed as I prosecute my journey in other places, I will refrain from noticing them at present. There are railways communicating with New York direct, but in going South one has to take the ferry-boat and pass over to New Jersey side and go from there by rail, and in doing so I have arrived at the first railway station I have been at in the country; and I feel disappointed, for I am quite impressed with the fact that this one does not do justice to the great country that it is in. Other institutions have offices which do them justice, and impress the foreigner with their commercial importance; but perchance this one may be exceptional. One naturally thinks that marble and iron might be used in their construction, and as this one is virtually a city station it ought to have something of the relative grandeur of the city about it, and hence you are more disposed to find fault on this account. But it is otherwise with the cars when in their pristine freshness. There is evidently an
effort made to make the cars both handsome and comfortable, and even luxurious. The interiors of them are finished with much taste, the fittings are magnificent, especially in the palace cars: for in a country where so much liberty, frateruity, and equality prevail, and has greater facilities for carrying out improvements than in this country where so many distinctions are recognised and accepted as legitimate, you can hire the emigrant car, the ordinary, or the palace and sleeping cars. In the palace car you are attended by a coloured gentleman, and you can have anything your taste may dictate. You can fare sumptuonsly all the day, and at night your palace, by the stroke of the black attendant's wand, is transmogrified into a palace of another kind, where you can commit your weary limbs to rest, and allow yourself to be lullabied to sleep by the deep and sonorous music from the vibrating metals below. The interiors of these cars are draped with hangings, sofas, tables, and everything which is calculated to take the mind of the traveller from the fact of travelling to the comforts of a home. The ordinary car is well fitted, the sofas are comfortable, of which there is one on each side holding two persons, and there is a passsge down the centre affording full and free communication with the whole train, if you are a saloon car passenger. The inside of the car is about 10 feet in the centre of the ceiling, and from 40 to 50 feet long. The whole
upper part of the car is decorated with showy ornament, and the sides are finished in polished woodwork, with inlay or murqueterie. Lamps are hung from the roof at intervals of 10 feet or so, and at one end you have a stove and at the other you have a cabinet d'aisance. Thee exteriors of the cars are done in the same showy manner as the inside, with fanciful decorations, and sometimes the quality and sometimes the destination of the car is painted on it. The car is supported below by two triple axles, having three wheels on each, so that if one of them should break no danger or risk ensues to the train or passengers.

It was night when I embarked in this train of novel cars, and my first ride and the tout cnsemble was to me decidedly novel; there was a general murky gloom pervading the entire scene, the lamps in the cars only diffusing a sort of misty glare. Many were running to and fro looking for the section of the train that was to be their asylum for the night. Some who had got into the wrong car were hurrying out to get into another. Some were busy getting the baggage checked, and the usual "hurry-skurry" was being enacted from common to quick time, as the train was about to move off. At last the shrill pipe sounded, and I left New Jersey for newer scenes in the South. It is a common matter for a train on leaving any place to run along one or more streets for a long way
and to provide against accidents all the engines are provided with large bells, which are kept in motion from the time the train starts till it is quite clear of the habitabie parts through which it is steaming, and when that is accomplished the train moves off at a steady measure. The speed is much the same as at home, and I never had occasion to note any extra engineering acrobatism by any engines or train by which I travelled.

I presume the Yankees understand the necessity of railroad travellers cconomising time by the way, on the principle that he who runneth may read, for the backs of railway tickets, and every available spot where advertisements can be seen, are utilised. The plain surfaces of rocks, palings, enclosures, trees, \&c., are covered with an array of characters defying the genius of bill-posting to emulate; so that when one comes to any city he does not need to waste his time by inquiries as to where the good, better, and best of everything are to be had, at the cheap, cheaper, and cheapest cost that it is possible to sell them at.

At home when once you adjust yourself in your corner you can consign yourself to your doubtful slumbers in the arms of Morphens, and feel yourself gently refreshed by a short span of oblivion in the care of that dreamy deity; but only try it outside of the palace, sleeping, or saloon cars, and wake to discover your mistake; for every now and again the
doors at the ends of the cars are slammed and in stalks a youthful orator, who informs you in a stentorian pitch that he can supply you with something for the brain, the digestive organs, or something you could give away to a friend without entailing an enormous sacrifice; and this at short intervals, one considers somewhat plaguy; but as it is productive of that which enables you to enjoy what is partially amusing and interesting by the ray, you are inclined to overlook it.

After having parted with friends at the station, and proceeding to still more distant States, one naturally feels disposed to ruminate on the strange surroundings, strange faces, strange sounds, distance from home, thoughts of collision, goings off the track, getting telescoped, and finding yourself' in the grills of a coweatcher, or ascending in the moonlight in a cloud of burning vapour, to find yourself shortly floundering on a shingle roof, or paying an abrupt and unwelcome visit to the dreaming inmates. Thought will make all these fantastic inroads into the domain of probability, out of which you find yourself dragged by a sudden relaxation of speed, accompanied by a clash, making you feel as you had waked from a dream. A voice rings into your ears a name which is familiar to you, and you listen for its repitition ; anon the name Bristol is rung out without any mistake, and you begin to feel that you
have been dreaming, and are on a trip to merry England, when another clash and jerk occur, and the name of Kensington is rung out. You look about, but it is dark, then you try to reflect, but you have searcely light enough for that, and conclude that you are in the Metropolitan, and you are underground, but by-and-bye you will arrive at Charing Cross, and it is all right. In this halfpleased, half-dreamy state you resign yourself to the future care and guidance of your conductor; contented with this effort to compose yourself, you take another transient dose with the sleepy god, for your rest is now becoming more necessary; but again you start up and find the train at rest, the conductor calling out that the train has arrived at Mantua, and in a confused and bimboozled condition of mind you conclude you are on a foreign tour after all, and shortly you will be sure to meet some of the Gentlemen of Verona as you pass along, since you have been so curiously successful as to get into Italy. And now you begin in a reverie to review and censure the crooked and devious ways of the great people of the great country you are sojourning in; but, after a great deal of cross-examination, you feel disposed to leave them where you found them for the present, until they and you become better acquainted, then you decide the best thing you can do is to take another draught of this curiously mixed
repose while ptrsuing your tortuous wanderings to the South.

One camnot for the life of him refrain from an effort to ascertain why all this diversity of names of places has taken place, and on the first chance you ask some one whom you consider sufficiently intelligent to enlighten you on this curions, puzzling, and doubtful point, and are told that in all likelihood the first settlers came from places of the same names; but after a little cogitation your perplexity becomes more perplexing, for you reason, who could come from Babylon, Syracuse, or Troy, Nineveh, Carthage, or Athens? From the last certainly it was possible, but not at all likely; but these are fine names and are evidently indicative of a people of taste, learning, culture, of large and expansive ideas, and who are anxious to write a page in the listory of the world which will be read by subsequent nations with wonder and admiration, the grandeur and sublimity of whose exploits in the arts of peace and war will naturally dim and eclipse those of the ancient world, and then these places will take the place of the birthplaces of the statesmen, the heroes, the philosophers, poets, mechanicians, and merchants who were the chicf actors in the drama of life on the stage of the early civilised world.

However, we can sympathise with an aspiring people who aim at aequiring the fame and distinction
which were ranked with the names of these places in olden times, and we ought to hope that all their subsequent efforts and ambition will take their tone and complexion from their high-somiding key-note. Their acts have shown them to be a people equal to the position, circumstances, or situation of the time; and seeing they are so closely allied to ourselves, we ought in charity to wish them well and that they may prosper. We know that many have gone from this country, leaving behind them anything but a blessing. The same may hold regarding other nationalities, and these may have tried to blot out all the instincts, the reminiscences, and associations of their early homes, by adopting names that had no claim but that of being used by one of the early Republies. But, again, there are undoubted evidences of honest representative men, and one feels pleased, especially if he is a Scotchman, on hearing the broad, homely, and distinctively national name of Camlachie sounded out when he comes up to a station, and perhaps after he has been dimed with a succession of names outlandish, unutterable, unnusical, and only serving to bring to memory the days when Red Indians roamed at large through the primeval fields and forests of the great Continent.

Daylight begins to break, and we have run across New Jersey, Pennsylvania, and now we are on the confines of Maryland. We have passed the ancient
capital in the dark, but we will get a chance of seeing it again after seeing the modern one. Meanwhile, let us take a look at the country as it throws off the blanket of night and gradually attires itself with the sober robes of the morning's freshness.

The country is very unlike the people. There are no great temples clad in verdure, burying their domes in the fleecy clonds which are floating overhead; but the land is modest, and rising gently, with undulating hills, crowned and robed with the remnants of wood and forest, which the woodmen, the early settlers, have spared, and which now serves to beautify the land. On the broad green patches are the $\log$ and farm houses, and here and there, in some retiring spot, you can see the hut of the squatter, who even disdains to be the subject of a Republic. He is fain to use the earth, the sea, the air, the skies, and patient enough to wait till the proprietor calls for rent or taxes. There are some fields which give evidence of labour and culture, but rudely and unevenly fenced; others are dotted with roots of trees which have remained in them for years, and the grom that intervenes is cultivated and sown with all kinds of produce, Indian corn always being conspicuous. Here and there the rivers are seen coursing and threading their way in the valleys; now and then you see a bird of gay plumage, but of tuncless worth, start from tree to tree. There are no hedges,
and the boumdaries of parks, plots, \&e., are ill defined. The suake fence is purely a characteristic of the back-wood, and on all railroads thousands of miles of it are to be seen, employed enclosing grounds in all directions, hence the neatness and compactness of our home farms are awanting. But we are now nearing the great centre-the political centre of the great Republic-and the white dome of the capitol is moving along slowly like a snow-clad mountain-top as we near it by a circuitous course. We approach by one of the streets or avenues for a mile or more, and latterly we reach a wooden shed which is dignified by the name of station, but is virtually unfit for a lumber store, and now we have reached the capital by the Pennsylvania Air-line Railroad.

## CHAPTER VI.

## WASHINGTON, TIE FEDERAL CTTV.

When one arrives in this city of magnificent distances, he is at once taken elarge of by some representative of one or other of its hotels, for there are some half-dozen or so of 'buses in waiting, and when any one appears who is suspected of being in want of at home, these scions of the "bald eagle" are down upon him at once, and unless he show's symptoms of a di.sposition to be able to mind himself, and to "paddle his own eanoe," it is with difficulty he can shake them off. But sometimes you will allow yourself to be subdued by their excessive eloquence, and then it is clearly their duty " to take you in." I thought if this is the sort of thing it is the fate of all travellers to undergo, I can't be any worse than the rest, and with this resolve 1 got into one of the 'buses, when in a brief space I was landed at the entrance of Willard's Hotel, where I was politely asked to engross my name and title in the register, then shown to my apartment, and for the first time I have a chance of seeing the magnitude and operations of an American hotel. This one is the finest in the city,
and is the abode of a number of the Senators and Representatives in the season when Congress sits. But everyboly who ean get out of the city at this time is out, it being the Congressional recess, and the place has a quiet aspect in every quarter. In this hotel there is accommodation for a very great number of persons, and if ever the house is full it must be a very animated sight, especially at meal times, for the practice or custom, in American hotels, is to dine at the hotel, if not, you are charged as if you did so ; but that practice is begimning not to be relished, even by Americans, and hotels are to be found conducted on the European principle of charging only for what you get, and you are thereby not necessitated to attend meals in the hotel you may chance to be staying at. The most distinctive features in the hotels here are the great facilities afforded to both commereial men and tourists. On the ground floor of all the hotels you have telegraph and post offices, newspaper, tobacco and eigar shops, barber's shop, bar room, baggage room, left luggage office, smoking room, lounges, and other necessary conveniences. The baggage, when you leave, has a small brass plate with the name of the place to which you are going attached to it, and you put the counterfart in your pocket; the luggage follows you as by instinct, and when you arrive at your destination your baggage is waiting for you. You don't need to pass a thought
about it, and it is a rare thing thing that there is any misadventure. I don't know that there is any other marked difference between the hotels and om own at home. Their extent, and the fat that many make them their home, give them a diflerent aspect and character from what they have with us.

If one were to judge of the importane of Washington from the condition of the pablic thorourhfares, he would not be very favourably impressed; but the Executive are begimning to be ashamed of this state of matters, for pretty generally the streets are undergoing a thorongh renovation, and proprietors are groaning under the pressure of taxation imposed to meet the expense. Ocenpants do not feel, or rather do not see it, as proprietors are responsible for all the taxes, and their collection is mach more easily accomplished than with ns, for the propristor is virtually the tax-gatherer. Washington is somewht exceptional regarding its streets and avenues, for some of the American cities, considering the ground to be so plentiful, have streets that are genuine copies of some in the old comntry. But Washington streets and avenues are very spacious; the avenues radiate from chief and central buildings like the Capitol, for instance, and the streets run from these sometimes at right angles and sometimes diagonally. The avenues are a little after the boulevards at Paris, and they extend for miles in every direction. It is con-
templatel to make this eity, at some time, the glory of perfection, the joy of the whole land. But now and again some of the refractory States' Legislatures interpose and question the propriety of doing so, as they consider the capital ought to be near or about the centre of the empire, and advocate its removal to Chicago, St. Louis, or some more western point still ; for there is a difficulty in fixing a central situation in such a progressive and extensive comtry.

There are some of these avenues 160 feet in breadth, and a few of the streets near the Capitol the same. North, South, and East Capitol Streets are the same breadth as the avenues. The avenues are named generally after the States of the Union-the strects ly letters and numbers combined, and their regular and open position canses the city to look admirably from my height. The dome of the Capitol is the best suited for this, and it is an object of intense interest, on account of being the meeting place of the Legislative Body of the Union, of marked historical associations, grandeur. and architectural merit. The Capitol stands on a rising ground some 90 feet above the level of the Potomac River, and the heigh ${ }^{-}$ of the dome from the base of the pile is 280 feet, making the elevation 370 feet in all. The original building-the corner stone of which was laid on the 18th September, 1793, by President Washington, aided by the lireemasons of Maryland-is composed of free-
stone, and painted white to tally with the porticoes, which are white marble; the north and south wings were finished in 1800 , the date on which the last Congress was held in Philadelphia. But in 1814 the whole of the interior was destroyed by a British military and naval force, and after that date the extension of the entire Capitol was commenced ; but the most important extensions took place during the last twenty-two years, and the material used during this time was white marble. The entire pile, which is 751 feet in length, has a very imposing and majestic look, with its deep porticoes and endless colonnades of massive pillars, rising tier upon tier, and its allegorical and historical groups of figures at the porticoes and on the pediments and parapets. The original dome of the building was composed of wood, but when the latest extensions were done it was found to be too flat and tame, and was removed and a dome of iron work substituted, which is a marvel of art, and about 400 tons in weight. On the top of this dome is a figure of "Freedom," composed of bronze, and weighs nearly seven tons. In the inside of the dome, and romnd the circle of its sides, are a succession of allegorical pictures, by the famed Brumidi, in alto relieco. As one would naturally expect, the chief figure in this work of art is the saviour of the land, surromed by Liberty, Victory, and Fame trumpeting his glory, and bringing the
wreath for his brow. Before this group are thirteen female figures, representing the original States of the Union; on the brow of each is a star, and a bamer is interwoven, on it being inscribed the motto of the Constitution, " $E$ Pluribus C'oum." There are certain floral or cereal symbols, denoting the States they severally represent, and they are geograhically arranged, beginning in north-east with cold, clear tints, and finishing with the warm mellow tints of the south. The central figure of the next group is War, Freedom on one side with uplifted sword striking down tyramny, and kingeraft, and priestcraft -a soldier is trying vainly to hold up the ermine robe; discord, anger, and revenge are in the group. The next group is Agriculture. Ceres is enthroned in the centre with her cornucopia. Young America is on one side, with his cap of liberty (Le Bonnet ronege de France), and he is attaching a pair of sprightly horses to an Anerican reaping machine. Flora and Pomona are in waiting with fruits and Howers. Next comes Tubal Cain or Vulcam, representative deity of mechanics. He stands with his foot on a cannon, and all around are the material forces of death and destruction, the agencies of human devilry, the tools of ambitious tyrants. The next is Commerce, and Mercury presides over the various mercantile interests. In his hand is a bag of gold, and urging, I presume, the immediate resumption
of specie transactions to a great American financier who is represented. Two sailors are subsidiary, and point to the protecting gunboats in the distance Neptune is the next in this mythological array. As the deity symbolising and presiding over the maritime interests of the empire, he has his trident, his cirr, and his charioteers, sublimely rising from the deep, acconipanied by the beautiful Aphrodite, Vents, and cherubs with outspread wings-and the whole band are busy laying the Atlantic cable. Last scene of all: Minerva is seen in the full-fledged glory of her intellectual power as she springs from the brain of the great Jupiter, and an array of attentive and brilliant children of the Union are sitting at her feet and receiving her wise comsels. These are Ben Franklin the philosopher, Robert Fulton the engineer, and Morse, of telegraphic eminence.

There is nothing of special interest to be noted in the Rotunda until we descend to the bottom of it, and there we see eight large cartoons painted on cioth, and let into recesses in the sides, and forming large panels, which run round the whole of the Rotunda, about twelve feet up or so. On them are seen various incidents of interest in the history of the States and connected with them. There is the "Discovery of the Mississippi" by De Soto in 1541, and "The Baptism of Pocohontas," "The Declaration of Independence," "The Surrender of Burgoyne," "Sur-
render of Lord Cornwallis," "The Resignation of Washington," "The Embarkation of the Pilgrims," and "The Landing of Columbus." The pictures are fair examples of high class art, and any one visiting the Capitol is sure to see them, as they are in the Rotunda or chief vestibule entrance. Ini the lobbies of the Senate Chamber and Hall of Representatives are statues of Washington and other eminent American senators and representatives. The door at the entrance of main portico is composed of hronze, and was made in Munich. It must be several tons, and is a work of rare merit. There are eight or ten panels, and every panel has a subject comected with the early history of the land, such as the incidents of Columbus's life connected with his enterprises of discovery; some of the crowned heads who figured in relation to it; and the same in reference to Cabot. The whole surface of it is bristling with subjects and objects of interest and beanty: By the same artist that painted the frescoes on the canopy of the Rotunda, there is a fresen in the staircase leading to the Hall of Representatives, styled "Western Emigration," the finest pieture in the Capitol. There are also pictures in the other staireases, such as "The Battle of Lake Erie" between the British and Americims, and there are pictures of battles between the States and Mexico. These are incentives in the way of stirring up the martial spirit in "Young America,"
and likely to make him take a pride and interest in such actions.

It is scarcely possible to notice all that is of worth, merit, or beauty. In this great pile there are staircases and lobbies of beautiful white and variegated marbles, long colonnades and corridors of the same materials, and articles of value with rich carved and sculpture work. The rooms of the higher legislative functionaries are richly furnished and decorated with representative emblems of the departments-there are busts, portraits, and statues of leading men, profusely added to the furniture of the department. The Burean of the Agricultural Department was at one time in the Capitol, but is removed to a building used for that purpose alone; in the apartment where they used to meet are varions freseoes telling the part which Americans have played in relation to that art. Floral decorations are profuse, and a pictorial parallel in the lives of Washington and Cincinnatus of being ealled from the plough to the sword. This room is a complete bouquet of floral art, fragrant to the most sensitive nerve, and is the work of the American-Italian Bromidi. The other rooms, especially those on the principal storey of the north wing surrounding the Senate Chamber, are beautifully finished in every department of high-class art. The Senate Chamber is 112 feet long, 82 feet in breadth, and 30 feet ligh. The galleries accommodate about

1,000 persons. The seats for the Senators are all arranged round the chair of the President in a semicircle in three rows, and there are seventy in all. There is provision for 27 reporters of newsparers in the House, but somewhere about 46 manage to represent themselves here, of which some six or eight are local, the others being from other States. The Hall of Representatives is $1: 30$ feet long, 93 feet in breadth, and 30 feet high, and is arranged in the same manner as the Senate Hall, but the eirele is twice the depth of that in the other House, for the number of representatives is 240 . The galleries are not so deep in this hall, but are longer, and possibly seat as many as the gallery of the Senate. There is provision for 47 reporters in this gallery, but an addition of 1.5 manage to get in. There is a library in the lack part of the centre buidding, but it is not of any extent. It was burned at the attack by the British in 1814, and suffered an accidental fire in 1861. The erypt of the Capitol is worthy of notice. The basement storey in the centre, under the Rotunda, is supported by quite an array of pillars, giving evidence of the great strength of the structure overhead.

To contemplate this magnificent and imposing mass of architectural beanty, robed in the silvery and luminous radiance of a moonlight night, from the Capitol grounds, when parapet, pediment, capital, architrave, cornice, column, and base are basking in a
scene of rare and ghost-like glory, while the deepening shadows on the arches, porticos, and silent colonnades wrap it in a solemn sublimity of grandeur and repose, while the distant eity, with all its surroundings of magnificence, serves for a background of quiet, receling grey, and the Potomae ripples and sparkles like a sea of glass under the pale orb of night, and the , tistant hills of Virginia are mantled in broken shadows from the fleeey clouds which float slowly over them, and the gigantic dome seems to lift itself into the skies, and "Freedom," like a wary and sleepless sentinel, poised on his thousand emblems of strength and seeurity, looks over the lam with a keen and watehful eye, guarding his institution and his fame, is to see a sight which will fix itself in the mind and remain while memory has a seat in the temple of the soul.

One could spend $s$ long time among the matters of interest in and about this stupendous mansion, but I will only take a glance at a statue in the Capitol grounds. The first look you take at it from a short distance you take it for Julius Ciesar, but on nearing it you disenver it is intended for a statue of General Washington, exceuted by the artist of "Greek Slave" notoriety. The whole contour of the figure is Roman. The attitude and disposition of the drapery are Roman, The sword and general aceessories are Roman, and the attitude almost that when Mettellus Cimber pulls the
imperial purple from the shoulder of Julius Ciesar, and the sword of Brutus is sheathed in his heart. A queer conceit, and one wonders how the people of this great Republic should allow the sculptor to murder the great Washington in the Capitol gromnds, so that his individuality is lost and his friends do not know him. The grounds around the Capitol are in a miserable condition, but as the Capitol itself is not finished, that may be a reason why they are so. The site is a most suitable and magnificent one, and in a few years, if the present temper of the Executive is kept alive, there is every reasoli to believe that the gromeds and amenities will be worthy of the centre they encircle, for now they are widening the gromeds and levelling up where it is necessary, and in other parts doing the opposite, so as to secure a wide and extensive platean, that, when replete with the surroundings and adomments which are in contemplation, this great and chief object of admiration, and centre of attraction in the "Federal City," will then be recognised as worthy the man, the warrior, and the statesman for whom it was called Washington.

Leaving the Capitol, the next object of interest in point of importance is the building of the Treasury Department, and we notice it is on the two public sides draped in black for one of the officials in this department who died lately. The black eloth is hung from pillar to pillar, in graceful folds, with ends inter-
vening. I daresay it is very well understood the kind of work which is carried on in this department of the Govermment service. There are a great number of young ladies engaged in varions branches abont the office. The building is a very tine one, and of very considerable interest in in architectural point. It is of marble and granite, and the gromuds are tastefully laid off. It is contiguons to the White IIonse or the Executive Mansion; and this is of great interest, being the official residence of the President of the Union. All strangers call on him; and, following the stereotyped routine of civility, I did so also. I thought as he was a good Celt he might have a pleasure and gratification in meeting a brother Celt ; but, confound it, he was out of the way, and I had to put up with the disappointment ; but I was bent upon seeng what kind of house the nation provides for their Chief Magistrate, and in this mood I weat in by one of the windows, for the lresidential mansion, I found, was in the hands of tradesmen, and certain deeorations were going on in the square parlour to the left, and it was filled to the roof with the necessary scaffolding for such renovations. This room and the corresponding one on the other side are about 30 feet by 22 feet. The hall, or, as we would call it, the vestibule, is about 50 by 40 . There is a large room called the banqueting room, about 80 feet by 40 , and a large dining room. The other apartments about the honse are very
much what are to be foumi in any similar house ; but up-stairs the President has the official bureau and the vice and assistant secretaries. The outside of the mansion is all white, and henee its name, I presume; and the feeling generally is abroad that it is marble. However, that is not the case, and any one seeing it must consider it is not at all like what the Presidential mansion ought to be ; but the Americans have their own ideas on this point, and so far as we have been able to translate them, they do not accord with the breadth and bulk of their sentiments on other matters. Previous to the year that the seat of Govermment was removed to Washington, the Chief Magistrate of the States had no official house. They may have been poor at the time of starting life in the line of selfgovermment, and their aspirations were modified commensurably with their pretensions, which any person of experience must see was wisely designed. I have no doubt when John Adams went into it in 1800 he would consider it a very magnificent and courtly palace ; and I doubt not the goodwife would be somewhat perplexed in regard to how she was to govern her domestics and manage the imposing array of duties which would naturally fall to her lot to perform.

The exterior of the mansion and its surroundings of arborial and floral garniture, and the extent of the grounds, are of a medium quality, and exact no expression of an adulatory kind ; but perhaps these may
share the attention of 1 'n gentleman who has these matters entrusted to $1 /$ care, and I doubt not now that the neighbourhoon is being adomed with the beautiful and massive : $川$ p of masonry devoted to the departments of Stat that a general aljustment of these inequalities wit e the result. The grounds are certainly fiur too li al for the saturday afternoon el frese", concurts; it what they want in amplitude they have in adal .. :on, for the miniature hills here and there are servi ole during the performances of the band, and I $\therefore$ eve the gromids will be additionally crowded $n$. n the Presidential mansion i.s occupied, for I su anse in this particular the people of Wishington. the simue as the prople at home here, more dispo: ' to turn ont when such is the case. This part (1) the eity will be a thriving locality when the ext - ve granite buildings close by are finished, and the namy, navy and state departments take possession $\cdot .{ }_{1}$ their crowds of officials.

The next building i the l'atent Office. This is the institution where 0 can form a capital idea of the bone, sinew, mus : and brain of the people among whom he is : uming. There are some things here which de ot clain relation to the institution, but are $h$ ooms of the nation, and curiosities, and would $e$ more appropriate in a museum, unless it is ti. .ntention that there should be a portion of the buil ing reserved for the purpose
indicated hy their presence. There are mondels of works of art, buildings, and in one case are relics of the man who holds the first place in the affections of the mation, and relics and mementos of him are seen everywhere; however, those which are conserved here are his military trappings, and the utensils of his tent or camp, hut the greatest wonders are his armorial bearings. These are relics of an old country, old relations, and things forgotten in the dim and distant past; but there they are, and show the chain of evidence of his being a scion of an old and powerful family, even of the race of kingmakers, the Earls of Warwick. But he should have no lineage, for the Americans would claim for him the likeness of Melchisedec of old, and of being virtually the first man. They won't allow even Adan's claim, for they say, "Well, if you talk of foreigners, that may be ; but I guess George Washington was the first man who was not a foreigner." I think it is very evident, from looking at these same armorial bearings, which are in this case among the relics of Washington, that the stars and stripes are taken from them, for it is noticeable that the nuclens of the flag is traceable in it, in the fact that stars are there, and the bars by being elongated would produce a very near approach to the American flag. That may or may not be its origin, but it looks to me to be something like it. If it is so, the flag has been imported from the Old

Comery, and its reconstruction only the work of the New.

The building is very capacions and elegant, and in looking around one can form a tolerably accurate estimate of the intense activity of the inventive brain of the country. It is not possible to detail to any extent the number or the character of the varions inventions which have been sent in by applicants for patents. Their name is legion. Perhaps the lest way will be to submit the details of the report for the last year. The Commissioner of latents reports to the Secretary of the Interior, in whose department this falls to be noticed, that there were 29,3 :4 applications filed at the Patent Office, 283 applications for extension of patents, and 519 applications for registration of trade marks; nearly 13,000 patents, including re-issues and designs, were issued, and 235 extended, and 965 allowed, but not issued, by reason of non-payment of final fees; 3,274 caveats were filed, and 475 trade marks registered. The fees received during the same period from all sources amounted to $70,162,672$ dols, and the total expenditure to $69,944,969$ dols., making the receipts 2,177 dols. in excess of the expenditure. The Government appropriate various amounts for the encouragement of the inventions, and drawings and details are published and printed at the Government Printing Office, and by these means the inventive genius of
the people is induced and fostered. Although it is implied, it may be as well for me to state, that in this office there are models of all the inventioms kept which have been allowed or accepted by the examiners; and there is quite a collection, as may be assumed from the number which has passed during the year just emded. The space is great, but it is found it will he necessury to increase it at an early date. The building, as it stands at present, has evidently been built at different periods, and is a massive pile of masomy.

The next luilling in the Govermment commection is the Agricultural Department. This was in the Citpol formerly, but now there is a fanciful and apmonniate building devoted to this business of the Executive. The varions officials have offices in the main and upper storeys, and there is a minsem in the centre of the upper storey, and l'ofessor Townend Glover very courteonsly explained the object that was contemplated by the classifieation which he was carrying ont, which seemed to be based on quite an enlightenel and scientifie principle. Any one of the agricultural products specified by us, the Professor showed us where it was a native of, and what parts of the comntry were lest suited for its propagation, and the kind of insects which were most destructive to that product. There were all the products of the varions states comected with this art. In one office
they were classifying grasses, and in mother they were doing so with shruls and trees, and down in the sumk storey numbers were limsy putting grain in small hags to he sent fin (omparison with grain in different phaces; others were hosy with the reports from the varions Statez, compiling these in one, so as to be easily cominlted by those to whom they are wht. The position of this himilding is a pleasant one, on an opening and rising gromd ; and in a few years, when the grounds and nurseries are completed and fumished with the tare and enstly plants and flowers, it will he epual to the other sights in this; fine city.

At a very eally late in the history of the Union it was thought desirable that some gigantic monment to Washington shonld be raised in some part of the combry, and after a great deal of discussion it was decided to ereet it at Washington, imb this momment, which has now heen a great many years in prouress, $i$, at a stand-still, after being raised about $1: 00$ feet or - o. It is, or was, intended to raise it to a great height, and to have a stair and suitable lamlings run me, throngh the whole height, and on the sides of the -tairs to have sculpture works of varions kimels, contributions from the varions States, and disposed so that they might be deciphered thoroughly white making the ascent to the top of the colmm; but, for want of patriotism or money, the great national work is yuite in the "death throes," and the inmense
obelisk at present looks at a distance like an immense sugarhouse chinney whitewashed, but when you near it you discover it to be composed of white mable, and you feel that ultimately something very grand will emanate from what is at present conspicuously crude and unseemly. I presume that the Coveriment must have charge of what is chargeable in relation to its con " ${ }^{-}$.on, and if it is in the hands of Govermment officials it is not to be wondered that it is subject to intervals of stagmation, for in Americal a change of Govermment is at times the cause of disastrous and evil conseguences, as it affects all the various ramifications of the Executive down to the public scavenger. But it is pleasing to notice in comnection with this matter that the people are not behind, for there are stored close by a great number of donations for this paralysed public work-gifts which represent all the prosperous provident and beneficent institutions in the country, such as Frecmasons, Oddfellows, Foresters, Firemen, and many kindred societies-these are chiefly in the form of large blocks of marble, and on them are the emblems of the craft, and mottoes, or the order represented, some of them beautifully cut, and must have been forwarded tinere at great expense, and it must be very amoying to the donors to have them shut up and wasting their beanty in the desert air.

Not far from this is another building called the

Smithsonian Institute, a building which the donor, a Mr Simithson, intended to be devoted to scientific and literary purposes, and situated on a very $\mathrm{p}^{\text {retty }}$ site, a part of the city which was at one time isolated by a canal, which severed a large point of land where the Potomat takes a very circuitous course, from the mainland, but it is now filled up, and with great benefit to the city. This enterprise, like the last, is still unfinished, and, I presmene, is a decided and true misreprestatation of the will of the fommler. The house is there, and there is ample space in the honse for a large assembly to listen to a lecture. There is a museum nominally, but I think it is doing justice to the donor to say that it could not be his conception of what a musem ought obe, for when we look at the external magnificence of the building one is sadly disappointed with the vapid, tame, and elementary look and character of the collection inside. The grounds are quite in keeping with the character of the institution, but the want of being suromided with proper fencing detracts also from one's estimate of the gift of the donor. I am not sure, but I think there is no library in this institute. I saw none, and it seems a strange and incongruous matter that no library should be there, when the cinief objects in relation to its establishment were of a literary and scientitic kind. There is a goodly body of ofticials assocrated in the management of this institution,
headed by the President in the Union, and we in charity suppose that it is wom maned at least. But one cannot help thinking how mueh wiser, how much more beneficent, woukl it I re been on the part of the donor to have set aroinig and completed such a liberal work during his life me, rather than have it fall short, and be hlurred an: curtailed by the acts of trustees or reyents. who at :imes look more to their own emoluments than the object for which it was founderl, or the posthumous bame of the donor.

The Navy Yard is reckened a point of interest, and is situated at a distance south of the city. This branch of industry connected with the Executive of the States is not confined aitogether to the Capital. lhilatelphia and New York share in this enterprise, and these places are lietter alapted for it than the shores of the Potomac. There is, or was, a quiet and menterprising look about the whole works. There was not a craft of any size or pretentions in or near the docks or slips, save one steamer, which, I think, was engaged in some of the minor or subordinate services, such as the transporting of heary materials. There were lots of camons, mortars, shells, and other kinds of engines that are used for purposes of war ; and while I was determined to discover if there really was something worthy of being seen, the fire bells were rung in such a manner that they might be heard as far as Chesapeake Bay, and in an instant
about five or six hundred men, with all the newest appliances for fire extingnishing, and with steamengine flaming, and any number of hatchets, ladders, buckets, erils, and officers, fifers, drummer, and bugler, rushed like an army of locusts to a particular spot, and began to fire away on the large wooden shed which confined the huilding-yard, and which was about eighty feet high, and the steam-engine sent the water over the shed easily. Then, after they had thoronghly snaked the whole for a short time, the lugler sommed the "retreat," or "cease firing," and the stemm business was at an end. These fire drills tike phace every now and again, and qualify the workmen to operate on fires with great rapility. I think about seven minutes served to put the cugine at full steam, and at times it looked as if it would leap off the ground.

There are sone very fine churches in this city, and the church-roing Americans devote much care time, and money to them. I accompanied a gentleman to the churh where Mr U. S. Grant, the President, sits, expecting to see him there; as I failed to do so at the time, I called at the Executive Mansion, but I was dooned to disappointment for a seeond time, but there were greater losses at " Bunker's I Iill," and I thonght no more about it. The manner of conlucting serrices was the same as in the Rev. Mr

Beecher's; a subordinate did the subordinate or ninor duties, and the person who preached did that duty only. It was not the pastor of the chureh, for he was in Europe at the time, and a notice was read that he had sailed from Britain honewards, and might be expected on the following Sunday. Nearly all the clergymen in the well-to-do churches; in the eities were on the Continent of Europe this year, and on the other side I saw many who were doing the States from Europe.

The population of Washington is about double that of Greenock. There are some sixty-two churches, which is double that of this town. There are no maunfactures of any kind carried on, and the Navy Fard is the only publie work in the place. The better elass of dwelling-houses are built with brick and stone, but there are many, very many, of the houses built with wood, and these houses change their sites easily, when any occasion demands such a change; and they very often lift a brick house and build a storey below, and thas pursue the opposite tack to that of builders in this comentry. I saw a public market at Georgetown which was lifted up in this way, and there was not a crack in the plasterwork in the inside when it was completed. The building would be fifty or sixty feet long, and twentyfive or so broad. There is a large proportion of the
population blatk, but I will refer to this new element of American citizenship, again when I see a little more of it, and in the meantinie I will take the ears in the direction of the old capital and laaltimore, and take farewell of the "Fedcral City."

## CHAPTERVII.

## B.ALTMMORE.

After a rum of two hours or so we arrived at Baltimore. It was near midnight, and the place, so far as one could see, for there was only enough of light in the streets to make darkness visible, was not possessed of features strikingly charming; and the contrast between this place and Washington was enhanced by the great disparity in the width of the streets, which could be easily noticel even in the dark; and after coursing along a number of them, I was set down at the end of a street, which was the nearest point to my hotel-" The Fomtain," I think it was called-and after crossing two blocks I was at the end of my jomney for the day. As it was even too late for making enuuiries regarding the succeeding - day's operations, I consigned myself, a solitary fraction, to the great company who were "a' noddin"" in the quarters aromd. There was a considerable difference in the quality of my dormitory from the last, but one of my friends who directed my steps to this place was responsible for that, and as my programme would not allow me to tabernacle for any length of time here, it did not matter much. So
having extinguished the " light of other days," which was carried from the down stairs portion of the hotel, I wrapt myself in the sumner coverings of my eouch and waited for the morning. I harl got into a room in the back part of the hotel, and when moming dawned I was regaled with a succession of "wood notes will." There must have been a flock of all kinds of birds and beasts, and if I had been within a reasonable distance of "chanticleer" I would have changed lis tme and destroyed the discordant medley which was being discoursed in the back yarl to my disgust and annoyance. So I thought the best thing I conld do was to walk abroul and see the strange surroundings and heauti: $\%$ if such were in the place I would be obliged to spend one day in at least.

When I began my work of inspection, I found my hotel was located in what 1 thought the oldest, and judgen the most crowded part of the city, and 1 was anxious to seek for some more open and modern locality: So I started off, but in my progress. I found matters began to assume a worse aspect, for I discovered my route was in the direction of the harbour and the further I proceeded in this course the less likelihood was there of my success; so I changed my course along a street which had a considerable incline, as I was anxious to gain some elerated position where I could see at a glance the configuration
of the land, and the extent to which it was peopled; and learning that there was close by a monument of Washington, I songht it out and at once hegan my perilous aseent. I have been on many such heights, but the task of scaling this monument has cured me of trying any like enterprise again, for in the stairease, from top to bottom, there is not a single opening for the admission of air or light, and one has to cheer his path with the solitary rays of an oil lamp, and the resident odours left by former excelsiors, engaged on the same mission, were calculated to stifle all one's aspirations to get up in that part of the world. But when once up-the object once attained, and attained by labour at times threatening to exhaust your energies-you feel that the enjoyment is enhanced in proportion. From this point the whole country lies open to the eircuit of your gaze: the sloping hills begiming to clothe themselves in the variegated tints of autumn ; the Paptapsco reflecting the broad glare of the morning sum, and dotted with its coasting fleet of steam and sailing vessels, and the busy harbour, its chequered housetops, its spires, its minarets, and caihedral dome with gilded cross, its pullic marts, hotels, and banking houses, densely packed in squares and solid blocks. The streets are all narrow and long, and the houses in the principal streets very ligh, having the effect of making them look narrower than they really are. There are some fine
shops and several magnificent hotels, lut the narrow dirty streets detract from every object that comes in contact or juxtaposition with them. There is much bustle and commereial activity in the business parts of the city. The harbours are crowded, and indications exist everywhere of prosperity and industry. But one cannot see the solidity about any of the docks or harbours which elaracterise such structures in our jorts at home; they have plenty of granite, but they seem to prefer piles of wood to piles of stone work for snch purposes, and thoy have a very superficial and dirty appearance.

The streets of Baltimore are a study of themselves. It must he one of those cities, the earlier settlers in which have kept close to the type of the streets in in the Old World, where ground is usually dear, for I don't remember seeing one sufficiently broal to run two lines of tramway rails on; and the city seems to be built on a succession of hills of no great dimensions, which give it a peculiar look. In the lower parts of the city the drains must be quite inadequate for their functions at times, for the curbstones are nearly a foot high, and at some places a row of step-ping-stones is laid acioss from one side of the street to the other to enable one to pass when floods take possession of the streets; or it may be the case that they have not introduced the underground common sewer, but just allow the streets themselves to carry
off the drainage, and make them sure instead, and in that ease they will have ample ventiation for these common sewers, and will be exempt from that perplexing question.

Close by the Washington monmment are some rery tine buidings, and some of the wealthiest citizens live in this locality. Here, is is bilding resembling a city hall, a present to the citizens of laltimore by Mr l'eabody, and is worthy of the (lonor: There, is a splendid lecture-hall, elegantly fitted up, and commodions rostrum and retiring rooms, and there is also a free libnary, containing 50,000 volumes. It is, I believe, next in extent to the linary in the Capitol, which they are pleased to call a public library, but it is not a free library, and numbers: 180,000 volumes, and includes the library of the Supreme Court as well.

The ouly sight which deserves commendation in Baltimore is the fine public park, which is called the "Druids Park." It is out on the outskirts of the eity, and the tramway cars rum into the centre of it, but not by the principal entrance. Visitors groing in by the side are apt to miss the sight of the main entrance. At it there is a fine gateway of stone, but not elaborately ornamented, rather a common-looking one, and when you pass through you get a glimpse of the extent and character of the grounds, which ase seven hundred acres in extent, beautifully wooded,
and furnished with every requirement of a public park. Along the sidey of the principal walks at entering are forty immense vases, raised on pedestals, in all about twelve feet high, and the vases are filled with Indian cress and other kinds of creepers, which fall down over the pedestal, and slope atross the banks of the side walks. At one time you are coursing along the banks of an extensive lake, with small parties of pleasure-seekers in boats, engaged in a home after the birds which are skimming the waters; and at another you are threading your way through a maze of tall trees, forming one continuous high arborial arch, under which you cool and regale yourself to tit you for fresh diseoveries by woods and groves. And, amon, you enter a labyrinth, with figures hedged in on all sides, with high and fragrant walls, and under foot a tupis vert of rich and heavy fold, whose meshes are vocal with swams of busy saltetoria, which sparkle in the sum as you tread your way over their dwellings ; and then some curi-ously-constructed Chinese temple is patssed, rieh in variety of bright colours, and grotesque and fancifnl form, a temple of Apollo, around which thousands are wont on holidays to crowd, and let the sweet sounds of music creep into their ears and bask in the fragrance of the generous zephyrs, as they come loaded with the sweets from this lovely garden of Nature. The walks take you by quiet retreats where
you can while away the day in dreamy solitude; or by the clusters of juveniles, showily clad in Oriental style, and busy at croquet or other pastimes; or throngh the envered sylvan paths ormamented with rockery, rustic bridges and chairs; or hy the fomtains with their shoals of shiny and tiny fishes, sparkling like fireflies in the trembling and crystal flakes from the jet d'cau above. After ascending to the balcony over the refreshment rooms, where a good view of the park, with its lakes, streams, waterfalls, gardens, and temples is got, you take the car, which comes close up to this point, leaving by the side gates or entrances, where another car is found to take you to the city. And now the city, which was formerly an olject of little attraction, has become an object you feel disposed to avoid after seeing the fairy garden of the "Druids' Park," so your thoughts are of having your basgage checked and taking the road for the ancient capital. With this outline of proceeding roughly sketched the hotel is reached, and our slender liahilities adjusted, we seek the cars, get once more upon the line, and feel some satisfaction of having scen, aml more of having left, one of the dirtiest cities in the Union.

As usual, we are taken along a succession of streets, preceded with the music of the great bell on the engine, and shortly we are steaming over bridges and swamps in the direction of Pennsylvania. We pass

Aberdeen, and by-and-bye we halt, and in an instant the car, which before was almost empty, is filled to suffocation with the sons and daughters of slaves, and the little light which the scanty globes before aftorded is totally absorbed by this new importation. I had heard of these savages attacking white men partly for mere amusement, and if any such disposition should be evinced by this lot, the chances were all in favour of "hack; " but we leamed that these were "good niggers," and we were disposed to look on them in not such a "dark light." I say we learned, and our information was to the effect that they were just returned from a camp meeting, which I. believe outherods Herod in some of its features. When some of the darkies get inspired their exclamations and declamations are vivid and very sparkling. This one could believe, for their volubility was something surpassing the conception of a person of medium calibre. Perhaps it would be too much to say that it was language, without saying it was language of a kind, of that kind we sometimes call "jargon"-a sort of chattering with an element of music in it. Much din and little else, but the oft-repeated sounds of something like " tony," " casa," and "dolfy," made us feel we were in the company of distinguished individuals, and we could not help thinking that in all likelihood we were in the presence of Mark Antony, Julius Ciesar, and Gustavus Adolphus, and
we began to look round to see if the fair descendant of the Ptolemies was not among the crew; but the light was insufficient to enable us to discover any element which could ally itself with the personucl of that fair Egyptian, and we gave it up, and were beginning to look at their traits of character in connection with some of the aspects of natural philosophy submitted by Smillie, Lord Monboddo, and Darwin, when the train stopped, and as by that uniformity of instinct which is an ingredient in the constitution of some of the ereatures which herd together, they disappeared in a mass. This had the effect of disposing us more tharoughly for a course of contemplative thought, which is attended in its action with an indefinite number of "whys" and "hows." We thought that in the war of races the preservation of the negro race was a miracle, and yet it was not so. It certainly was so in a country where a bold, hardy, generous and warlike race like the aborigines of the land had disappeared before the progress of civilisation which accompanied the mareh of the white man into the interior of his former abode; and there we have the negro full in the enjoyment of civil and political freedom and privileges, while the other suffers extirpation and death. And if we ask how or why it is for a lifetime, we could but receive one answer, and that is, because he was a slave. And that answer involves a thousand facts.

The most prominent one is, as a nation they are unfit to take care of themselves. And when President Lincoln delivered his notable speech in the Senate, and when the nation accepted the responsibility of giving the nigger his freedom, they thought not that they had rongh-hewn to themselves a problem on the façade of the great fabric of their constitution which would task all their legislative wisdom and their administrative acumen and dexterity to finish the details and make them acceptable to the diverse elements which constitute their Republic. Of course it would be too much to expect the same generation to denounce its own act, seeing there is so much to cause them to do the opposite; or even to admit that they had committed a mistake, which I have no doubt many think now, although they are not ready to say so. On the principle that everything is fair in war, the North fulminates an edict, in which they declare the servants of the slave-owning States free, with the view of embarassing the action of the South in the battle-field, and perpetrating an act of robbery under the guise of a supposed right of government, and thereby reducing many in the South to a state bordering on beggary, through the loss of their property; and no compensation is thought of or given to those who have lost their whole, and who had their claims disposed of under the plea that they were rebels, and might be thankful of being left in
the possession of their own heads. How difterent was the case of our own country. When we wanted to get quit of the stain commected with the guilt associated with the trade, we bargained with the owner and paid him the commercial value, and set the negroes free. But the Tankee in his 'cuteness conceived his purchase wonld be too dear at any money value, and he adopted the least expensive, by making it a necessity of the dispute, thongh it was not primarily an element in it, for at the same time the political value of a coloured citizen was reckoned in the statute book at three-fifths that of a white man.

It has been said that history repeats itself. We have seen that the Americans have in many instances associated themselves in idea with the early Republics. The Lacedmonians, like them, had their helots, and they at one time affected to confer rights on them, which they found afterwards ill-accorded with the name and prestige of these heroic Spartans, and almost as soon as they were invested were they divested of them, for reasons much the same as are found in America to-day, and these chiefly by the importance with which they have become inflated in comection with their electoral power. The niggers are favoured and courted for their vote, and promises made to them which inspire them with ideas of being senators and members of Congress; but their E' phuribus unum does not read in that way, and it is a que:-
tion if ever they will allow it to do so. They are not the children of the land, which might have weight, if they were so, in securing perpetual immunities to them; but they are not, and their labour is irregular and mavailable, their combuct is brutish, and there are frequently contests, arising out of nothing but the question of colour, which end in bloodshed, and most like will end some day in the extinetion of the race, so far as Anerica is concerned. The Americans are a hard-working people, and they and the blacks are ill-paired in this particular; at the intervals at meals the one has a newspaper, while the other, like a pig, is snoring his precious time away under the burning rays of the sun, and he looks quite at home in that condition; anything but work. And he is sure to be found in a variety of enterprises, where the easiest kind of labour is wanted. They are found in bands perambulating the country and delineating the felicity of their condition when living upon the plantation in the South, and sometimes on a begging excursion to other lands, singing a kind of spiritual comic songa, but always in charge of some pale face; for it is an indispensable feature in their social econony to have some some one to take them in charge. This may be to obviate a difficulty they often experience-that of being denied admittance to railway cars, \&c., which looks like a hardship, but goes to show that the klack ingredient
of Republicanism is not relished, and will be dispensed with by those arbitrary masters who are shut up from taking any action till the facts of the late rebellion are partially forgotten. But the lamps of the old capital are beginning to flicker in the distance, and the waters of the Delaware are reflecting the lights on the many wharves on the curve of the river, and the dim outlines of the Quaker City are getting stronger and stronger, the lights brighter and brighter, and the big bell rings out its warning voice, and shortly the train is at rest, and crowds are getting on the tramway cars, and following the example of "the lave," we mount, and set off for our hotel after our ride from Baltimore.

## CHAPTER VIII.

## PHILADELPIIIA.

If the historian, the antiquarian, or the philologist were in quest of a field for enterprising labour, I think the ancient capital of the Union would be about the best that he could select, for I think no modern city is equal to their wants in the way of furnishing the amount of materials. In point of historic interest the old capital of the Union will always hold a first place, for there is much connected with the history of it which will always secure for it a prominent place among the cities of the Union. When we come to institute inquiries, our interrogations are met by a string of replies almost too numerous to transfer to the memory, and to retain them there. One name is so closely associated with this track of country that one instinctively wishes to know how the sagacious Quaker is so prominently before you wherever you go, and as the incidents explanatory of this are worthy of being recited, it may be as well to state that that portion of America called the State of Pennsylvania was handed over to the Penn family in, or as payment of, a cieot by Charles
the Second, in the exereise of the "Right Divine" he so scrupulonsly contended for, and Willian Penn, a hundred and ninety years ago went out to take possession of it, which he did; plamed a city on what he considered the most advantageons spot, constructed a code, and appointed an executive in conjunction with himself for the conduct of civil affars.

But during this time there was one important and striking transaction which fell to be consummaterl. The land, though sold by the King to Admiral Pem, was possessed by the aborigines of the country, and Penn had to treat with these people, so as to let him have undisturbed possession, and this negotiation has its. reeord preserved on a stone called "The Penn Treaty sIonment," which is inscribed with the words, "Treaty Ground of William Penn and the Titdian Nation, 1682," and concludes with the words, "Unbroken Faith." We may ask why so many of the subsequent treaties between the Indian and American camot have the "Unbroken Faith" added to them?

In the name of the State itself we discover much that is indicative of the kind of land Peun found when he liuded in the "blue anchor." About a year before the occasion which I refer to, the name, which is something akin to the term " Penn's Garden," at once brings up a land of forests, and this is fully borne out in the name of the streets, which, I believe, were so named; and so far as we can judge there
must have been quite a variety in that part of the country. The streets generally rum at right angles. Those rumbing from east to west have names, and those rumning across are by numbers, and on a fixed principle; for intance, from Front to First Street exhausts the first 100, and at Second Street begins 200, the odd numbers on one side, the even numbers on the other, and it matters not whether the whole numbers between the hundreds are exhausted or not, the Third, Fourth, or Fifth Streets begin the fourth or fifth hundred, as the case may be, and by this arrangement, if one knows the number sought, you can go to the nearest point to it from any part of the city by car or foot, and as the cars have the names of streets on them through which they rum, the city is easily overtaken. The streets which are main arteries of the city are named Alder, Aspen, Ahmond, Beecin, Cedar, Cherry, Chesmut, Elm, Filbert, Jessamine, Linden, Myrtle, Olive, Pine, Poplar, Sycamore, Spruce, Vine, Wahme, Willow; and one can see from these variety was not awanting, and you can see as great a variety as you like in the condition of the streets. The causeway of the great majority of the streets is very inferior to our own, but is similar to the streets in other towns and eities in the Union; but there are some of the finest pavements on the chief streets I ever saw, composed of granite, containing from 70 to 80 cubic feet of rough dressed
flags and the curb of the some material ; generally there is but one car on the narrow street, and the cars on that street all rum in the same direction, and if you want to go in the opposite you must go to the next block, and you will find the same ears going the opposite way. On many of the streets, though comparatively narrow, there are trees planted along their entire length, which give them a handsome appearance; but when a fine building is on one of these its attractiveness suffers very much, and very many of the best buildings in the city are so placed; but the finest buildings are all on open spaces, and there are very many of these, but some of the buildings whose outsides are not very attractive, are very interesting on account of their historical comnections and associations. They will point out to you the house where the first American flag was made; the house that stands where Penu landed, where his own house stood, which only lately disappeared; the church where he worshipped ; and the first house of Parliament, the old " Carpenter's Hall," and " Independence Hall," the hall where the "Continental Congress" held its first sitting on the day after the bombardment of Boston took place by the troops of the King of Great Britain and Ireland, and where declaration of independence was made, and which was subsequently used by the British tronps as barracks, and was afterwards used as a bank, but
is now used to hold the " memories of the past," in the form of anything which is a memento of these stirring times, or of men who played a part in the great secnes of the nation's liberty from the galling yoke of British bondage; a cousiderable number of portraits of American warriors and statesmen, from Washington to Lincoln. The old bell which rang out a merry peal at the time of the declaration of Independence on the 4th of July, 1770, is consigned among the relics of these fiery times. There is a hall upstairs, and in this hall Washington delivered his farewell address, when he left the sword to return to the plough, like the Greek and Roman heroes of old. On the top of this building there is a spire, but I never aspired to mount any lieight after Washington column at Baltimore. Off this one, it is said, you can get a good view of the city, but I donbt it, as it is no height, and, so far as I could learn, there was no elevation in Philadelphia where there is accesi to view the land, at least of tlat kind. Opposite this building, on the pavement, is a statue of Washington encircled with a rail of iron, for this is the most public place in the city. The General Post Office is close by, but it is unworthy of a remark; but a new one is in course of erection, and, if I mistake not, was the third or fourth instance of a like kind I had noticed in the cities of the Union, and they are all magnificent buildings. Another memento of the
early days of the Uuion is the grave of the Philosopher Franklin, in a modest, honely spot by the pullic highway. With nothing but the iron fencing of the churchyard between, can be seen the grave of Franklin and his wife, as they repose heneath the shadow of the orerhanging branches of a tree, and a large stone slat reveals to the traveller the restingplace of the great citizen of the world.

In this city there are some finer buildings than are to be seen out of the capital. There are several newspaper offices that equal the Herold office in New York, and the leading businesses in the city have wareheuses and offices which are examples of architecture, and stand very high, if they can be excelled anywhere. The banks, hotels, and theatres, of which there are six; musemms, libraries, and scientific institutions, colleges and churches, benevolent institutions, cemeteries, and public parks. There is a library for the use of apprentices, and a school of design for women. There are hospitals and asyhums, mints, arsenals, docks, nary yards, sugar refineries, shipbuilding yards. It is not possille to refer to but a few, and I will take a college for the first, as the donor, from the extent of his benefaction, is entitled to precedence. The college is called after the donor, " Girard College," which, with its surroundings, is built on forty-five acres, and cost 200,000 dollars in construction. The building is of white marble, and
said to be finest specimen of Grecian architecture in America. It is much like the temple of Diana at Ephesus or at Magnesia, or the temple of Virtue and Honour at Rome, or rather like the latter, as the colonnade is a single row of columns, whereas the two former "ad double colomades. The pediment is plain, there is no figure design of any kind in the recess, there is only a single modillion on the cornice, and no enrichment on the freize; there is only a single door on the façule, and the steps are continued round the whole building. In the vestibule there is a statue of the donor in white marble, and he looks a homely and eccentric person, as I believe he was. The funds at the disposal of the trastees of the colloge enable them to educate about five hundred orphans, from the white population only, aged from six to ten years, and they are clothed, fed, and educated until they are eighteen years of age, when they must leave. In the wards of the college are libraries and musemms, where specimens of the work of the students are seen, class rooms and leeture hall; and in an apartment on the top floor are seen the relies of the donor's household-old-fashioned bedstearl, chairs, tables, pictures, and a variety of such things as were fomd in houses in the word, when men did not spend all their means in such things as were calculated to astonish their neighbours, but could save something for such purposes, like old

Stephen Girard. On the top of this college a fine view of the country is got, and we observe that the college is laid on the roof with tiles of white marble, and the gross weight of what eovers the roof is within a fraction of 1,000 tons. Round the main luildings are the residences of the students, and the grounds are laid out in a tasteful manner; and in the yard is a momment raised to a number of the students who fell in the war between the North and South. It is like a little temple supported on four pillars, and inside is a statue of a volunteer, fully equipped, and on a pamel are the names of the young men who fell, and the battles they were engaged in. There are splendid walks and drives in the park, and the whole is enclosed with massive walls. Such is one of the benefactions of Stephen Girard. The second is in the very heart and centre of the busiest part of the eity, where several acres of land which belonged to him have been built upon, and the ground rents go by virtue of his settlement to lessen the taxation of the city; and some of his estates, which have improved since he died, will, I presume, be devoted to increase these benefactions or create others. There are several buildings which one can also mention so as to give an idea of the quality of the city, but to describe would require a volume to do so satisfactorily. The first I will mention is the Horticultural Hall, which, I believe, was the first of
the kind in the country. The style of the building is what I would be inclined to call Grecian rustic, and is a massive, handsome building. I believe when their floral and pomological displays take place, they can fill the immense auditorium to suffocation. Close by is the Academy of Music, the largest opera-house in the United States. The building is an elegant onc, in the Italian type of the Byzantine school. The hall is nearly 200 by 200, and 70 feet high, and will seat nearly 3,000 persons. Then, again, there is the Academy of Natural Science, an ample-looking building, in the style of Gothic architecture, with all the various class-rooms, lecture-room, and offices. The library contains about 23,000 volumes, and the museum about 250,000 specimens in the departments of zoology, geology, and botany, and 65,000 of mineral fossils. The botanical collection is said to be exceeded only by the collection in the British Museum, and the collection of birds is both rich and attractive.

I was desirous to discover if there was any Fine Art collection in the city, but I was told that that department of art was in a sort of transitory state ; the old Fine Art gallery was defunct, and the new one was unfinished, so the pictures could not be seen. I don't know what that meant, but I was unsuccessful in seeing any pictures anywhere in the States. This new building could not be seen except on the plans,
but it will be worthy of the city when completed, and the next time I go back I will probably be more successful in the Fine Art line; but it is likely if I had seen that I would not have seen something else, for where there is so much to see, and one's time limited, that must of necessity be the case.

One of the three mints which produce the circulating medium of the States is here in one of the chief streets of the eity, and is an object of attraction ; but as the engraver and the printer have been chiefly engaged on the American money for a number of years, the mint was searcely of as much interest as it would have been had the opposite been the case. I did not see them engaged on any kind of the present metallic currency, but preparing sheats of metal for the dies. There is a musemm upstairs, and in it the coins of every country in the globe are to be seen. The building itself is not a large one. It resembles a church, looking at it from the front, but when one sees the immense tall chimmey standing up through the centre of it, your idea of an ecciesiastical structure evaporates in the smoke. The front of it stands close to the line of street, and is surromded with a rail.

There is a magnificent cathedral church in one of the streets, and it is a building of considerable merit and grandeur. The dome rises over 200 feet high, and is surmounted with a large gilded cross. It is
eruciform, and the style is a mixture of the Greck and Roman. In the inside are gorgeous religious accessories, and there are frescoes by Sigior C. Brumidi, who painted the freseoes in the Capitol at Washington ; and it is designated the Cathedral of St. Peter and St. Paul. In the outskirts of the city there is a college or seminary called after St. Charles Borromeo. Methinks I hear some one say, Who is he? St. Peter we know, and St. Paul we know, but who is St. Charles Borromeo? I thought myself I had fallen in with him somewhere before, either in the Cathedral of Milan or the Basilica Ambrosiance in that same city-a gentleman evidently of precious and eminent qualities, for all that can or could be conserved of him-namely, the bones-are to be found in one of the places named, robed in the rarest and costliest costume, composed of gold and silver, with chains, rings and crozier studded with brilliants and preeious gems, and enshrined or encased in a erystal casket; and to this half-human half-artifieial idol do thousands in Italy bow the knee and pour out the stream of their devotional ignorance before the skeleton of this fictitious saint. I would not have made this deviation had I not been impressed with the idea that there are very many who have never heard of St. Carlo Borromeo. And one can see the estimate of his worth as accepted by the people who reared this fine seminary. It is in the Italian style,
and must have cost a large sum of money. I hope the influence of the teaching by the students who are reared here will do more for America than they have done for Italy.

The villas of the merchant princes of Philadelphia are beautiful specimens of architecture. This was the only place where I saw one of these composed of white marble, and when set off on a background of fine trees and well-disposed shrubbery, had a sparkling effect in the mellow light of a summer evening. Here, as in the other large American cities, there is a public park, and they say it is the largest in the States; but for beanty and effect they are disposed to pace the Central Park in New York before it. The public park in Philadelphia, or Fairmount, as it is called, has the advantage of any park that I saw; for the river Schuylkill and one of its tributaries are in part enclosed in the grounds of the park, which make it one of the nearest approaches to a fairy scene which can be found anywhere. In the park are found large squares or openings, and in their centres are found monuments of notable statesmen and citizens, and these rare and incomparable works of art are fenced in with varied and skilfully arranged works of arborial and floricultural art. The river is spamed with light and airy-looking bridges, consonant with all that is seen about. Boat-houses, refreshment cafés, open drives along the banks of the Wissahickon-all
richly wooded with tall patriarchal-looking pines, and replete with natural beauties and enhanced with the various works of art which are usual in these places. There are many cemeteries in and around the city. Some of them have a mixed proprietary-others belong to bodies, such as Oddfellows - and others to trades, such as engineers ; but these are marked by the absence of those rich works which we see in some of the others. In Woodbine Cemetery there is a mausoleum in the form of a close temple, surrounded with a parapat, and it is allowed to be the finest of that character in the country. One can see an isolated building of rare beauty here and there in various places, but the finest as a whole to be seen in the States is the Greenwood Cemetery at Brooklyn. There is nothing can touch it anywhere out of Pere la Chase, at Paris. The churches in Philadelphia are very varied in styles of architecture. Some ancient, and the modern ones are costly and reflect an amount of credit on the members, and enrich the city in no ordinary degree. There is one built of white marble, and recently finished, which is quite a gem. It is a Gothic building, has a fine spire, and rich tracery running through and dividing the painted and stained glass windows, the light and shadow streaming across the buttresses. The ornate and fancy work on the roof, sparkling with its dotted burnished and irregular fretted ridges, form a very pleasing contrast to the
monster Masonic Temple which has just been completed alongside, and which, for the benefit of the craft on this side, I will describe in my next chapter.

## CHAPTER IX.

## Masonic temple at philadelphia.

As I indicated formerly, there is a special interest associated with everything in this place on account of being the early capital of the Union ; but apart from the interest with which we may regard Philadelphia on account of her former political position, there is another which is regarded as paramount to that, for it is, so to speak, the capital of the brethren of the "mystic tie"-Freemasonry. This fact has been made doubly conspicuous lately, on account of the Masons of Pennsylvania having built an enormous temple, at the cost of somewhere about $£ 300,000$. This large building, without any other facts before one, would confirm the opinion that the number of masons was very great in and about Philadelphia. Indeed the brethren in this country have very little conception of the character of this institution in America, and especially in this city, where the brethren number 12,000 alone, and in the State somewhere about 30,000 . Twenty years ago the craft completed a fine temple for their use, in one of the finest sites in the city, and have occupied it during that time. Six years ago it was found to be too small for their
accommodation, and they resolved to build a larger one, and this building, which has just been finished and consecrated, has no equal in the world. There are 59 lodges in the city which meet in the temple, according to the various degrees, and the arrangements are such as to allow all to meet according to their degrees in Masonry. The ground on which the temple stands costs about $£ 30,000$. The site is one of the finest in the city, being at a corner of one of the principal squares, and in company with some of the finest buildings in the city. Close by this edifice they are busy putting up a block of buildings for civic purposes which measures over four hundred feet square. I think they are to be of granite. I only saw the finished drawing of ihem. The architect is a Scotchman, and is named Macarthur. And near to it again the Academy of Fine Arts is in course of erection ; alongside of it the new Methodist Episcopal Chipel stands, which is of white marhle, so that the surroundings are quite consonant with the magnificent temple of the ancient craft. The cornerstone was laid five years ago, and as a matter of course a fine display was made at the time, and the gavel which was used on the occasion was the one with which General Washington laid the cornerstone of the Capitol in Washington city. The stone itself weighed ten tons, and many valuable masonic relics were deposited in the cavity. There was a
fragment of the foundation-stone from Solomon's Temple, which was dug from beaeath the mosque of Omar, and a piece of marble from the golden gate of King Solomon's Temple. It also contained a piece of stone from the fom salem, and a piece of one of the cedars of Lebanon. This gigantic building is bounded by four streets, its length is 200 feet and 150 feet broad, and it seems to be, looking at it from the outside, three storeys high ; but the tower, which is the great feature of the building, is 250 feet high, and rises straight from its own foundation, which is 30 feet below the line of pavement on the top, and at the angles of this tower are four turrets. On looking at these from the street they looked dwarfed, but they are about 36 feet high. There is a small tower at the opposite front angle, which terminates in a sort of battlement, with four turrets, and there are numerous turrets on the central portion of the building, and one at each corner. The style of the building is Norman, and there is a breadth and massiveness about it which is imposing, and conveys an idea of stability and grandeur. The building of this temple was effected in the same manner as the Temple at Jerusalem. There was no sound of hammer or tool heard, the stones having been dressed and made ready for their places in the quarry or some place away from the city, and none but Freemasons were
engaged on the work during its execution. The entire façade of the building is a work of great merit and masterly arehiteetural elaboration, defying any thing like description, especially from one whose theme is not arehitecture alone. The doorway or poreh is singularly so. I mean the main entrance, for, like Solomon's Temple, this one has three en-trances-an east, west, and south. The western is the grand entrance, and is deeply recessed to allow of ornamentation on the stonework, which is a deep and richly-carved areh of granite, with open balcony above.

Suppose we enter from the main entrance, we pass through massive and earefully constructed doors, and are ushered into the vestibule of the temple at once, and on either side are seen sphynxes, the Egyptian symbols or representations of Wisdom, Strength, an l Beauty, and the fixtures for lighting the entrance are novel and curious in their construction. The main hall from this sweeps right through the building, and is laid with marble tiles in white and black, and an ornamental border surrounding the end. All along and up the stair runs a base or dado of polished marble, and the same in the lobbies, halls, and passages. The stairway is a massive iron structure, having iron railing and handrail of ebony. The steps of the stair are easy in ascending, and they are all padded with indiarubber pads, which is suggestive.

As you enter, the first symblolic figure which attracts vour attention is that of Silence, which stands in the way as you seek the teaching for which the novice or candidate is in quest. A fine effect is produced on the stair and hall by having the way overhead covered with stained glass, which throws its light of varied colour on the objects below. On the upper stair hall are placed three figures in a recumbent position. These are the graces-Faith, Hope, and Charity while the figure below stands with two fingers on her lip, indicating that to see and hear are the duties of the novice; when he ascends to higher and loftier teachingṣ words are imperative. In the stained-glass window on the front side of the hall above are the various emblazonings of the various degrees of the craft, examples of mre vitrious art. On the arch are the jewels denoting the progressive steps of the fraternal labours of the craft, and representative statues of their position in Faith, Hope, Charity, Wisdom, Strength and Beauty; and below, in a circle surrounding him who was learned in all the wisdom of the Egyptian, as he stands beside the burning bush, are the words in connection with the antiquity of the Order, "Sit lux et lux fuit."

In describing the interior of the building, perhaps it would be well to take the pure Masonic order; and, suiting the action to the word, we must descend to the basement and come gradually to the upper
parts of the temple. Down below, on a level with the foundation of the tower, there is a well of pure water, and there is an engine of eight horse-power to force up the water through the entire building; and adjacent to the various halls are eight beautiful fountains, constructed in keeping with the character of the building and of the various apartments. The pipes are so arranged in the lower depths that iced or hot water can be got to suit any occasion, and thus one of the first principles is inculcated and given effect to, on one of the fountains near the Asylum of the Knight Templars, in the words-"If any man thirst let him come unto me and drink."

I may state that the interior of the building has been so eonstructed that the principal halls are specimens or examples of the various schools or styles of architecture, and the furnishings, accessories, and decorations are all completed to accord with their styles. In coming up from the basement storey we are necessitated to take the subordinate halls or lodges. These are three, as they are arranged, the Egyptian being first on account of its antiquity, and on either side are the Norman and Ionic. The Egyptian hall is 65 feet long and 50 wide, and 30 feet high, and is the only perfect specimen of Egyptian architecture in America. It looks an extraordinary room on account of the massive and peculiar style of the Egyptian period. The furniture of this apart-
ment is also characteristic ; the Master's throne and chair are weighty and imposing, and are gilded ebony. His pedestal, standing at his right hand, is flanked by two mysterious sphynxes, who gaze upon the beholder, and the chair is flanked by two eagles. The pedestals of the Senior and Junior Wardens are all uniquely decorated, and the sofas provided have capacity to seat about 200 brethren at once. The furniture throughout is gilded ebony covered with black and gold repp, and the carpet is blue, with an admixture of other colours. This apartment being so unlike any to be seen in America, will always be an object of curiosity to strangers and the outer world. South of the Egyptian is the Ionic hall, which is another subordinate lodge-room. This is somewhat larger than the hall before described. This hall is 75 feet long by 50 wide and 30 feet high, and the decorations and its furniture are of the purest Greeian Ionie type, elegant and graceful, but not elaborate. The impression is not of so profound or lasting a character as in the former; its columns are not so elephantine, but the architecture must have many admirers. The hall is capable of being lighted by daylight by windows on two sides, and has ample ventilation on that account ; and at night it is lighted up with handsome and gorgeous gasaliers. The furniture is made of walnut, with cedar and butternut inlay, and covered with repp of blue and
gold. On the north-east corner of the building, and of the same dimensions as the Ionic, is another lodge-room, the Norman, and the apartment is a thorough example of Norman decorative art, and with its full furnishings is as perfect an example or representation of the order as can possibly be. The settees have luxuriant spring seats, which are covered with yellow leather, and the stations of the three officers are much admired. The furniture is made of walnut and fir, and in the carpet the dominant colour is blue.

There is a fourth subordinate lodge, which is on the main floor. It is called the Oriental Hall, is immediately below the Norman Hall, and is about the same size as the apartment above. This hall is in style throughout a brilliant example of Moorish architecture, and the Eastern character is carried out in the minutest details on walls, ceiling, cornices, woodwork, and furniture. The hall itself is one of the finest in the temple, all being in strict accord with Moorish style, having all the Saracenic brilliancy of colour and peculiarities of that showy style. The seats are covered with blue leather.

The principal floor is chiefly taken up with the two chief apartments of the building, the Grand Lodge Hall and the Grand Chapter Hall ; one on the northern end, the other on the southern side, and a number of vestibules and waiting rooms; the remainder
are the Egyptian, Ionic, and Norman Halls. The Grand Lodge and Grand Chapter Halls are elevated to the roof of the temple, so that the upper floor of all only extends over a portion of the principal floor. On the upper floor is the Asylum of the Commanderie, the only purely Gothich hall in the building, with its attendant Council Chambers, waiting rooms, avenues, and separate apartments for each respective commandery. The building altogether contains one Grand and six Subordinate Lodge Rooms; one Grand and one Subordinate Chapter Room ; an Asylum, Council Chamber, and attendant apartments for the Knights Teniplar, a Library, and a multitude of small apartments.

The hall of the Grand Lodge is the representative apartment of the temple, and the largest one in it is 105 feet long, 50 wide, and 50 high. There is an octagonal vestibule a't one end, and you enter through massive doors, which are artistically constructed of walnut, and the panels are raised on fieldings of cedar wood; the panels are mottled wahnt, and highly polished. The furniture of this hall is walnut and cedar, covered with bhe plush, and the seats arranged round the hall will accommodate about 400 . There are large gasaliers to light the hall at night, and the glass in the roof is so constructed that enough of light is admitted during the day to light the hall. The hall throughout is of the Corinthian order, everything
being in consonance with that style, and this like the other is intended as studies, as well as being representative, in both aggregate and detail, as perfect examples. The Corinthian Hall is replete with Masonic emblems. Conspicuous and central on the north and south façades are ornaments representing the working tools of the Freemason, and figures emblematic of architecture. On the corners are fragments of an Egyptian capital, to which the figures holding the tools are pointing. The east and west façades contain ornaments representing the corn, the wine, and the oil; in the centre of the east end are the platform and station of the Grand Master, and over it are the square and compass and rising sum. In the south is the Junior Grand Warden, and over it the sum at high noon. In the west is the Senior Grand Warden's station, and the emblem of the closing day marks his pesition. The magnificence of this apartment is enhanced by its great size and height, and the elaborate ornamentation and the appropriateness of the entire furnishings and adjuncts are completed in like grand and appropriate style. Before quitting this centre of Masonic interest, we have to say, as we feel, the grandeur of this temple inspires and impresses the visitor the moment he enters. Above is the broad artificial skylight, curiously intersected and wrought, tending to modify the light. On the left are four large windows, surmounted by a single
cornice, and divided by Corinthian columns. On the right hand similar columns enclose the Warden's chair, and in the distance the Grand Master's chair, of walnut and cedar, is set in a recess with a canopy. All around are the cornices surmounted with a series of cones reaching to the skylight line, rich with festoons of flowers and leaves ornamenting the columns.

The brilliant lights from the sparkling gasaliers falling on the rich plush biue, and the varied coloured carpet; the pedestal, erected with the same material as it, stands in the centre of the lodge, with open Bible laid out beneath the flood of light falling from the great lights above; the fullness, the vastness and completeness of the place, make it a luminous and impressive exponent of the laws and the government of the order, and of the exceptional and solitary position this one holds in relation to the other lodge-rooms in the world.

The apartment designed as the meeting-place of the Grand Chapter is a companion to the above in magnificence, though it is a degree smaller. It is still a very large room, differing only from the other in length. It is 90 feet by 50 feet and 50 feet in height; the decorations and furnishing are in the Italian Renaissance style of architecture. Throughout the walls and ceilings are seen the emblems peculiar to Royal Areh Masonry displayed in their progressional
form. The skylights, constructed like the other, shed a profusion of modified light by day, and at night the hall is illuminated by a series of elaborately-finished gasaliers. In the centre of the eastern end of the hall is the triple chair of the high priest, king, and seribe peculiar to this degree of Masonry. In this, like the other apartments, the whole furniture is of the richest character, being made of walnut and inlaid with mahogany and Californian redwood. Red is the prevailing colour here, as blue is in the Grand and other lodge halls. A striking feature of this apartment is the veils of the temple, which are subordinate in the performance of some of the mysteries of of Royal Arelı Masonry. Four high and beautiful arches are sprung across the room midway between the floor and ceiling; from each of these depends a veil. These veils contain twelve hundred yards of the best French satin; a nicely-adjusted windlass raises them, and is done in a few seconds when necessary. The room thronghout is entirely emblematic of the various degrees of the Chapter, and is in every way as magnificent as the Grand Lodge Hall. It is entered from a vestibule of exquisitely-finished woodwork, and surrounded with the adjacent apartments necessary for the work, convenience, and comfort of the Companions in conferring the degrees. In the vestibule is a fountain of variegated marble, 12 feet high, and the whole furniture of it and
waiting room are matched to correspond to the furnishing of them both in elegance of finish and appropriateness of design. The brilliant colours in the Grand Chapter Hall are dazzling to a degree. Crimson is the prevailing colour of the carpet and furniture, whilst the veils are white, crimson, purple, and blue. The rainbow-hued complexion or arrangement of colouring operated on by the radiance of the light from above almost deprives the architecture of its proper and natural effect. An elaborate porch surmounts the throne and triple chair, and an organ of very fine construction tills in recess in the northern wall. The effect of this apartment on the visitor is entirely of a different kind to that experienced in the Grand Lodge Hall. Both are impressive, both thorough representations of the Masonry to be taught within them ; but the rich brilliancy of colour in the Chapter Hall will always be the prevailing remembrance of its character and beauties.

Before I refer to any of the apartments which are chiefly accessory and subordinate, I will refer to those which are of a higher degree, and which are devoted to the gallant and envied brethren of the craft, the Knight Templars. Their room is known as the asylum, and it has an adjacent Council Chamber, a drill room and banquet hall, and a smaller room intended for regalia, and assembly room for the five Commanderies, and the other auxiliary apartments
necessary for the service of the renowned Order The asylum is 90 feet by 45 feet, and 40 feet high, and extends across the building from north to south. This is the only Gothic apartment in the whole building. There are displayed the cross and crowns, the emblem of the knights, and they appear in all the decorations. The gasaliers are a compound of crowns and crosses wrought together with artistic skill, but the Gothic feature is never lost in the complex intermixture. The same style is evinced in the furniture and its decoration, and is covered with green leather. Two lines of seats extend round the asylum. A lofty platform bears the richly-ornamented seats of the principal officers, the Commander, Generalissimo, Captain General, and Prelate, and behind these is the organ. In the Red Cross degree, the first of the Knightly orders, a necessary adjunct is the Council Chamber. This apartment is west of the chief one, or the Asylum, and is 40 by 25 feet wide and 25 feet high, and has all the necessary facilities for the pilgrim warrior. An ample avenue extends entirely around the Asylum, and in it are placed three tents for the guards. In connection with this degree there is a banquet hall, which is 75 feet long and 35 feet wide, and 20 feet high. This hall will seat 250 persons, and has all the culinary attachments necessary. Like the other apartments, this one is decorated with all the emblematic lore of this degree, and each Tem-
plar has a closel for the keeping of his arms, miform, and craft decorations.

Besides the banquet hall referred to, there is another which is on the first floor, and this hall, which the brethren intend for the great feasts, which are a part of the fraternal whole, occupies the greatest part of one side of the main floor, and is 105 feet, long by 50 wide, and 30 feet high. Its architecture is the Composite order. A double row of sixteen columns divide it, their capitals being decorated with lirds, fruits, and flowers. The turkey, the chief of gastronomic fowls, presides over the main entrance, and is magnificently suggestive of the rites which receive the attention and are disposed of by the brethren in this apartment of the Temple. The room is capable of scating 500 persons at once. There are twenty tables, which can be made to suit the extent of the company. There are fifteen gasaliers to light up with a copious stream of light the whole apartment, and in a conspi cous position there is a statue of Temperance, to remind the jubilants of the extent of their "cable tow." The floor is made of hard wood and is not covered. There is an apartment which is closely allied to this one, and it is necessary to refer to it, which is equal to any to be found in any hotel in the comntry; it has a monster range, and all the other means for securing good cooking and preparing palatable dishes for their festivities on high
feast days. I have not referred to this part of the house in the manner of giving it any prominence, but simply because it is an incidental concomitant to the festal displays which are associated with the Order, for the Library would fall naturally to be noticed, on account of its being the source of sustenance to the nobler part of the members. It is situated in one corner of the main floor, and its architecture is Italian Rennaisstince, and is 65 feet long and 45 feet wide, and 30 feet in height, and is amply lighted on the two outside walls; nine rows of columns divide it, and they are placed in pairs, and it is fitted up with walnut bookcases in the centre of the room, whilst there are newspaper stands, reading tables, and other articles of library furniture, and the whole are intended for use as well as ormament, and to form a complete Masonic library for culture and general reference by the brethren.

It will be observed that each hall in the Temple is a sample of a different order of architecture, Freemasonry itself being the patron of architectural art, and in the Masonic edifices it should be the chief aim to give expression to this fact. This Temple in design has been made to give a model in completeness and a material and substantive embodiment of this idea to the world. We have in the various apartments the Egyptian, the Corinthian, the Doric, Ionic, Oriental, Norman and Gothic, the Italian Ren-
maissance, and the composite orders of architecture, each being a complete study of its special sehool, the walls, ceiling, furniture, carpets, and other fixtures are made consonantly with these orlers. The carpets were made in Great Britain from designs furnished by the Architect, so that they thoronghly harmonise with the fittings and furnishings.

There is only one other lot of apartments that I have to refer to. These are those belonging to the grand ofticers, and are on the main floor. The Grand Master is head of the whole Order in Pemsylvania, and is elected amually, but generally holds office for two years, being heal of the craft and representative of King Solomon. His apartments are prepared and completed in a manner and style commensurate with his official dignity and importance. There are three rooms, opening the one into the other. The first is the reception, the next the Grand Master's, and the third a private secretary's burean, and a toilet room is comected to the whole. The decorations are rich and elaborately Masonic. The covering of the furniture is blue leather. Ingrained in the polished walnut of one of the main doors is a curious Masonic delineation of the compasses, square, and all-seeing eye, which seemingly without any design appears in the wood work and is calculated to attract considerate and marked attention on account of its being a new application of decorative art on wood that is real and
not imitated, and therefore regarded as consonant with the other strange symbolism of this ancient and mysterious fraternity. The Grand Secretary and Grand Treasurer have rooms close by, and they are richly furnished, and every suitable convenience is provided for themselves and their assistants.

As I stated before, the cost of the Temple and ground on which it stands was the large sum of $1,475,000$ dols., and that money has been raised by virtue of a Masonic loan, on the powers of an Act of the Legislature of Pennsylvania, passed at the time operations were conmenced, authorising the Grand Lodge to borrow money at not more than eight per cent., and the loan is the investment of all the lodge funds, and other Masonic bodies and Masonic charity funds are about one half, and the balance they have from various other sources. The old Temple, which stands in one of the best business streets in the city, must, when sold, yield to them a considerable anount of the balance, as 1 noticed it was in the market at the time the new one was consecrated in September last, when one of those pageants was witnessed which only Masons can accomplish, and which for grandeur was never equalled in this city of Philadelphia.

## CHAPTERX.

## PIIILADELPIIIA.

My stay in Philadelphia was prolonged beyond what I had at first intended, as at this point I expected letters from home, and I waited until I received them; however, I do not think it was on account of my protracted stay that I made the acquaintance of a little creature with a Spanish name, which is very importunate, in the evenings especially, to fascinate you with a peculiar musical lullaby about the time of retiring to bed. Up to this time I was not aware of having had the smallest mark of attention bestowed upon me by this delicate being. I had seen in some of the windows as I passed along a thin fabric or transparent covering for protecting one against the embrace of this sanguinary courtier, but I never for a moment considered that it was necessary to shield myself against the enticing importunities of any creature at bed-time, and resolved to pay no attention to a practice which I supposed was only carried out by the most effeminate, and as I had so fortunately eluded and escaped up to this time, I inferred that I would be safe for the future. I don't know that these creatures have any means of arriving at a
knowledge of any resolution a person may take, or that they ean be actuated by any feelings akin to revenge, for if I thought of any course of action in regard to them, certainly I never expressed it to any one ; but on going home one night I fancied my concert was likely to be over musical, if not discordant. The attendance I thought was unreasonably large, and I began to consider what was best to be done. Before this time I had seen on the walls of my bedroom marks which up to this night had escaped my notice as to their real character, but now these marks were impressively suggestive as to their real existence; and as pictures often suggest to the mind first thoughts and then aetion, which at other times are foreign to it, so now I looked on these spots in the same light as Macbeth looked on the vision of the instrument he was about to use, and I resolved to clear the room, and having made a formal declaration of war, it was my intention it should be a combat a l'outrance, and having as I thought fully decimated the ranks of these winged syrens, I extinguished the " flaming minister," and consigned myself to the pleasures of dreamland. It is scarcely necessary for me to say that I awoke in the morning, and it was a favourable circumstance that I had resolved to leave the city for other scenes, for those who had made my brief acquaintance would have failed to illentify me, or they might have as-
serted, as is sometimes done in a similar case, "that they had wakened the wrong person." I may say it is quite possible for a person from this country to undergo a complete and thorough transformation in one night by means of the vindictive and sanguinary addresses and caresses of that insect which inspires the Yankee with more fear than the biggest quadruped to be found in the prairies; and the wisest thing for a person to do who goes from this comutry to visit the States, is to take as much muslin, prepared and ready, as will envelop his head and hands, so that he may be defended against the attacks of mosquitoes. It is, indeed, a small creature, but to arrive at a full understanding of the extent to which it operates on and influences many of the social aspects of American character, would require a long stay on the continent, or to listen to the endless stories of the experiences of those who have suffered, endured, or who have been eye-witnesses of the sufferings and endurance of others. These episodes are delivered and embellished with strong langnage, and all the fervour inspired by heroic achievements, as much so as to make you feel you were listening to some martial incidents of the "eminent deadly breach;" and you will hear reference to them everywhere, in the alley, the exchange, the formm, the platform, the pulpit, the press, the workshop, the road, the rail, the river, and especially the homeward, or the voyage to
this side the Atlantic. When anybody has nothing to say, the encounters and escapades with the mosquitoes immediately serve to fill up the gap, and everybody is at home at once, for everyone has one thing or another to say about them; and every savan you encounter, especially if he sees that their arrows have been levelled at you with poisoned effect, is ready to give you his advice gratis as to what you should do to ward off their future attacks, or to enable you to get quit of your present disfiguration ; but it is all to no purpose, and they only waste their eloquence and your money, if you are foolish enough to follow their advice; for, despite the overwhelming array of talent and the numerical strength of the enemy, and the scientific appliances for the destruction of this insect, Miss Mosquito remains in possession of her position and is likely to do so.

The inventive brain of the American has been active to find some means to destroy this insect, and many compounds are offered for this purpose, and those which are the most eftective are of that character whereof it is difficult to say of the bane or the antidote which is best or worse; and to any person who is desirous to make his fortune in the States, if he would set his ingenuity to work and discover some compound which would rid the natives only of these troublesome attendants, he would eclipse the name and fame of George Washington, as a con-
queror and bencfactor of a higher type, and his benefaction would receive the highest acclaim of the people, and his labours would be accepted as inangural of the great centennial pageant which will be consummated in this city in 1876. Everything in the States is magnified into a wonder, or of a gigantic character, and when this is the case we can afford to admit it. Even the little world, or the insect world, is a great world of itself, and I think on this point, like many other Americans, must beat all creation. I am not going to submit an entomological dissertation, but I will refer to one or two insects which must have attracted the attention of every one who is desirous of being considered an observer of nature in this part of the empire. The tobacco worm and the walnut worm are the two largest, and are very striking as worms, and as flies they resemble one another in various particulars. As a grub they are about four inches long, and the prevailing colour is a clear pale green, with stripes of a deep gold colour, and ribbed with black. On the head of tlee walnut worm are six or eight large homs which give it rather a formidable appearance, to a certain extent not unlike a lobster, and in this state it passes the first year of its existence; and in the following year your attention is more directly attracted to it, for it appears as it flies along near to sunset quite like a bird, and again its colours are showy, and it has long
antemne, which are about six inches in length, whereby it sucks the nectar from the flowers, but its food are the leaves of the tomato, potato, or the tobacco plant. The minor insects are numerous beyond computation. One evening, while rhiving out in an open carriage, and passing under the branches of a tree which hung down very low, so that they were disturbed, there came such a shower of moths of all sorts that I felt inclined to jump out and leave them in possession; and the air was crowded here and there with shoals of them, enjoying the beams of the setting sun; but these are a poor substitute for the warblers which we have at home, and which at night make the woods vocal with their melody, besides preventing the undesirable growth of those insects which infest all vegetable life. The few birds which they have are only short-stayed in any part of the country, and are continually on the wing; and it will le a long time before the sparrow will propagate sufficiently to overtake all the work that is wanted to be done on the Continent of America.

I have been induced to make these remarks about insect life on account of my interest in the mosquito. There is no fear of any one forgetting them who has had the close intercourse with them that I have had. It sometimes nakes all the difference that can be in a traveller's experience the kind of position of the room he has allotted to him at an hotel. Strangers
don't know this, and in the busy season they are not particular to inform strangers to look out for these disturbers of the peace. By the way, I don't remember having seen any domestic pets in America. Dogs, cats, and parrots are to be found in abundance at honie, and any number of birds; but I can't remember a solitary instance where I saw the one or the other during my stay there. Yes! there was one instance, only one that I ean remember, and it was the only one and such a one I should not have forgotten. It was a dog, and its colour was a clear and decided magenta, and I was disposed to think that it was originally a white dog and had been dyed; and as the car that I was in passed, it ran out from a shop barking, and I concluded it was used as a sort of advertising mediun; but it was certainly startling in its appearance on account of its colour, and its owner, I have no doubt, thought it was a clever trick. The baly is the great domestic pet in the States, as it is here, but as they are very difficult to rear there it has a decided influence on their character, and whilst they are very young they talk like a book, and they are regarded as prodigies which can only be produced in that part of the world. Babies and parents are equally clever, and the wives are as sparkling and 'cute as the husbands, and to do anything whereby precedency on behalf of the husband should follow would be out of the question, and on that account
domestic felicity is rare and divorce is cheap and exceedingly common; and many take the advantage of the legal facilities to begin life anew, not always to give manifestation of having improved by the change. Marriages are consummated at a very early age, and it is not considered necessary to have a house of one's own. Lodgings are always easily procured, and housekeeping is the exception, not the rule. Working men are more migratory in their habits, and the distance they have often to remove is much greater than at home here, and this has an effect in sending them into lodgings rather than housekeeping. The genuine American working-man is a person of a different type and character from what we have at home, and what is true of him is true of every one who labours in America. They all work hard, and the senseless and extreme short-time movement seems to get little or no countenance amongst them. Whether this is the effect of decided love of labour, or of a superior knowledge of political economy to what is evinced by labourers at home I don't know, but they seem to understand that by curtailing working hours and doing nothing during that curtailed working time would so enhance their labour that the chances were to throw it out of the market and shift their labour to some other field where it could be more cheaply done, hence they produce more for the same amount of money than is done at home here,
and if they want to increase their incones they work harder or they work more time, and they thereby show they understand the only solid basis on which to better their condition so far as labour is concerned. And what is true of them as labourers is true of them as citizens; the general type of the labonser has been moulded very much by the character of the men who have at various times emigrated from other comntries to the States, these being usually of a better class to those left in the mother countries, and the effects of this is obvious in their general character and deportment. The working-man is a gentleman when off duty; his general attire bespeaks it so far as his attire can do so, and those who wish it syllabled in stronger terms or language are wont to do so by ineans of the incontrovertible evidence of jewellery. I saw one elaborate specimen in Brooklyn, who, perhaps, might pass muster in that part of the world, but for my part I could not see it. He might have been a very good tradesman or mechanic, but I considered him a very bad hand at personal decoration. However, if they do not at all times succeed in attiring themselves tastefully, they are almost always sure to be cleanly, and so far as I could see une might go the round of the States and not see so much filth, squalor, rags, and misery, nor feel such vile and offensive oclours, as are to be seen and felt in our passage along our streets. There may be
physical advantages or disadvantages on this or that side. There may be moral or social advantages or disadvantages on this or that side. I merely state the facts as I found them, and as I have heard done so by others who have been on both sides. If there is anything which is a source of pleasure or gratification to one on visiting the other side, it must be the general cleanliness of the people, which never fails to attract attention everywhere, and at all times it is noticeable, and strangers are always sure to observe it; and if it is the case at the time or season when strangers go abroad, we may maturally presume such is the case at other times of the year as well. Another feature one cannot fail to observe is the prevalent practice of early rising. I am not disposed in the least to attribute this to the universal aloption of the maxims of their great philosopher Franklin. I rather think it is caused by a greater amount of vitality in the air than is possessed in Britain. It is said it is to get through business before the heat gets too oppressive. Of course the shadows are deeper and longer in the morning, but the heat of the sun, according to my calculation, was as great at its first appearance as at any time of the day. I was disposed at times to think my watch had become sluggish, the folks were so much in advance of our home customs. Between eight and nine in the morning great numbers of ladies ware abroad for all purposes,
not a rush out in semi dishabille, but fully attired for the day. Of course breakfasting is past at an early hour, and dimer takes place at midday, but there, as here, the number who dine at home is limited, and especially so in hot weather. I was very much struck by seeing the streets of Philadelphia more than usually crowded by ladies on a Saturday afternoon, and being curious to discover the kind of attraction which drew them all in a particular direction, I was induced to follow the stream, and found them pouring into a building built of white marble, and from various characteristic emblems I saw on the front elevation I was sure it was a theatre, and a mutinee performance was about to be given for those who could not make it convenient to attend in the cool of the evening; and I thought, like " Peeping Tom," if the character of the entertainment was suitable for ladies, it might be so for gentlemen also, and I thought I might not get a chance of seeing a corresponding feature of American life elsewhere, so I determined to take the advantage of this opportunity. I did not learn whether this was the best or the most fashionable house of the kind in the city, but the quality of the audience indicated that they were well up in the social scale, and I presume the house would be regarded as similar to the folks that filled its benches. I tried to secure a seat, but that was beyond the limits of the house, at least that part
where I was, and the ladies had possession of all the available space. However, as my business was chiefly to take notes, I was as well pleased, for it enabled me to look about. The assembly was quite a rare one. I had never seen such an imposing and attractive gathering. Here and there I could see a solitary gentleman, for in many instances where one was he was so thoroughly covered up with the light and airy habiliments of the fair sex that he was with difficulty seen at all, and this state of things rather interfered with me in getting anything like an accurate estimate of the proportion of the audience composed of gentlemen; and after an effort or two I concluded there would be about five per cent., and they were all reckoned as belonging to goorl society. I had ascertained this before going in, and I made sure that the quality of the entertaimment would be of the same kind, but I was somewhat startled to find it a sort of adaptation of "Jack Sheppard," with the names of the characters and the incidents slightly altered, and the whole merit of the piece lay in the voluble speeches and the sprightly acting of a young lady who played the part of the hero of the piece, and the scenes were all laid in the British metropolis.

On a former occasion I alluded to the dead heroes of the late rebellion. They are out of sight of course, but their memory is preserved in the way I mentioned before by planting the national flag over their
graves every year on "Decoration Day." But there is one other class of heroes next in the list as regards honour, for they curry the silent but mequivocal token of their actions in the field of battle, and do not require to tell you they were there. I mean the cripple, and these, like the poor, they will always have with them for many years to come. Spoiled for the labour they pursued before the war, they can only follow that form of lathour that cun be made to fit their condition, as that camot be fitted to every kind of labour. Great mumbers are employed about the Government offices in the capital and similar positions in the large cities.
This city has been selected for the grand display which will take place in 1876, the Centenial Celebration of Independence. l'ossibly the suitableness of the country around the city has induced the commission to decide on Philadelphia as the place for it, the country and facilities in and around being quite suited for such an exposition or pageant as will take place on that oceasion. Hotel keepers are turning their attention to the prospective and certain requirements of the myriads who will wend their way to witness this wonderful and startling event. All former efforts of Britain, France, and Germany are to be for ever and effectively eclipsed. A structure commensurate with the size and character of the claims of the continent and people will be built; the whole
force and array of inventive genius and national talents will be convoker'; the productions of other countries will be accepted, but only to show the surpassing and significant advance made by the New World on the creations of the inventive art of the Old. The attractions are to draw by their superior influence the Laplander, the New Zealander, the Japanese, the Russian, and invest them with the genuine spirit of enterprise and progress. And the high and accepted representative embodiments of learning, culture, and refinement from the polished and advanced portions of the world; to show them how dim, obscure, crude, and undefined all their previous study and labours have been, compared with the dazzling array of art treasures which will occupy this new and stupendous Temple of Art, which will in three years hence adorn the ample and level grounds in the suburbs of Philadelphia.

## CHAPTER XI.

## en route for niagala.

As the winged insect, which has revelled amidst : profusion of gay and luxuriant flowers, turns its back upon them after having extracted from their fulness a load of honeyed wealth, so does the traveller on the scenes which were at first fruitful with interest and full with all the freshness of novelty and attraction, leaving them to others who will come and find them as fragrant, pleasing, and inspiring as if they had never afforded the same enjoyment to those who preceded them. When once in the States the traveller is never at a loss to find scenes both very startling and attractive; but the question interposes itself, whether these scenes are equal to the reports one hears of them in Britain; and the only means one has of ascertaining the fact and dissipating the halo of curiosity which shrouds him is to go and get the ocular proof and satisfy himself. This is by no means easily done, on account of the magnitude of the country; but no labour is grudged when once you are thoroughly inflated with the curiosity I have referred to. The most wonderful sight to us, so far as report goes, are these wonderful Falls, which are on
the confines of the United States, and divide them from British North America, along with the chain of lakes and rivers comnectad with them. And one almost instinctively turns in that direction, expecting to find what will repay him for his trouble and expense. The road from Philadelphia to Niagara is rather a long one, being nearly equal to a run from Land's-end to John o'Groats; but as there is much of interest by the road to one who has travelled it for the first time, he does not feel it to be an undertaking of such a formidable character, and as the route of the railway by this line is considered to be rather attractive, the journey is rather a pleasant one. Of course one cannot make the whole run during the day, but what one sees from morning to night is strikingly different from what is to be seen on any other line in this country. If one could always manage to pursue his journey by daylight his pleasure and store of knowledge would be considerably enhanced, but that is not always possible where there is much to do and little time to do it in. If there are other routes as interesting as the one by which I went, I can ouly console myself by the reflection that I could only travel by one at a time, and that it was the best to my liking. The train, on leaving Philadelphia, proceeds by the Lehigh, the Susquehanna, and the Wyoming Valleys, affording a relishable admixture of the various phases of nature in her
primeval beauty and wildness, the grandeur and eloquence of her visible attributes, and the external bulky and material evidences of her bounty in the treasures which we see as we proceed on through the district of Pennsylvania; for we are not long on our travels tiil we meet trains of waggons of great length with coal, iron, lime, cement, and petroleum, and there are thousands of hands extracting these rough and rugged materials from the mountain and the mine, and by the alchemy of labour transmuting them into the golden treasure, the reward of industry.

In a run of so many miles there must of course be a very great number of places, but it is only a limited number which is worthy of being noticed. A small village composed of wooden huts on a comparatively level district is not of sufficient interest to attract one, especially when every minute you expect to see some imposing sight which is calculated to take away your breath, and sink everything else into the obscurity of neglect. The first place which is calculated to claim a passing thought from one is the town of Bethlehem. It is not of any extent, looks scattered, and has all the rough and undressed appearance of a place which has been hurriedly called into existence, and will be set to rights when once the inhabitants will get time to do so. But everywhere there is a press of business, and great activity is observable. The canals are crowded with timber,
and ruming over with the full stream which is continually rushing through the Lehigh Valley. Gigantic piles of wood-or lumber as they call it-are crowding all the available spaces, and look like so many huts. The houses are chiefly of wood, the plaster on the inside walls being the only incombustible material about them. Numerous mills and workshops are to be seen, and numbers of commercial men are leaving the train to prosecute their callings; and there are those who are in quest of the change the highlands afford, for the train keeps going uphill during its whole course-not hurriedly, but still going up. The course is uniformly along the margin of the stream, and many curiously wild and romantic scenes are passed. The river at some of the mountain gorges is narrow, and rocks, trees, and remnants of the ravages of storms are lying wedged and huddled together in an inextricable heap, but at the same time truly picturesque. The mountains at some of the points rise to a considerable height, and are copiously wooded; and the canals are well filled with loose timber for cutting at the manufactories, or for sending down intact to the market. Trains of immense length are seen coming from the carbon country, running along the opposite bank of the river, on their way to the large cities. After we have run for a considerable time we arrive at a place which is of a striking character. It is ensconced in a beautiful
corner of creation, nestling among richly wooded hills, and is only seen a second or two before the cars cash into it by an acute curve in the line. It has an Indian name, not at all musical to British ears, but we can overlook that if we are allowed to enjoy the heauties which surround the capital of the carbon country of Manch Chunk; for the Americans call it the Switzerland of America. The part of it which is seen from the rail gives strong evidence of being inhabited by enterprising and tasteful people. The villas are chiefly composed of brick, and in a conspicuous place is seen the residence of one of the carbon kings, the Hon. Asa Packer, suriounded by finely in wooded enclosures, and tastefully arranged grounds floral devices, and groups of statuary. There are others of a similar description. The general surroundings and the country are singularly attractive, but the chief of its attractions for the tourist is the exciting ride over the Switchback. The railway rises on its run up the hill to between 600 and 700 feet, on a plane of over 2000 feet, being about one foot in three, and then you stand on the top of Mount Pisgah. It is said there is no cause for fear or timidity in making the ascent, but for my own part I had as lief go up with Professor Wyse. It is said the sight from this height is the finest in America, and the run along the highlands, when once up, is unsurpassed for variety of scenery, its extent being
some eighteen miles, and all worked by stationary engines, which make the ride most steady and pleasant to the tourist. Very many frequent this attractive spot in the fine time of the year, and you can see villas spotting the hill sides, looking out from among the varied-coloured trees which surround them on all sides. Shortly after leaving this station a person from one of the hotels at a station some distance in the direction in which we are going joins the cars, with the view of ascertaining how many are likely to dine at the hotel, and at the next station he telegraphs forward, and when we arrive at Whitehaven we get 20 minutes for dimer, but no time to look about; but we cannot fail to notice that there is much stir and activity in every line comnected with the timber and its branch trades. In some of these places, remote from large commercial centres, wood is cut and formed and adapted for building purposes, and has only to be fixed when it eomes into the carpenter's hands; for nearly all the houses in the places which have grown up in the forests are built of wood, the only other material about them being the irou of the stove and pipes, and the plaster when the inner walls are furnished in that manner. When dinner is completed we start off again, and the next spot of note or interest is gained when we reach the summit of the hill or mountain which overlooks the valley of fair Wyoming. One can seareely take in the extent
of landseape which is spread before him at this point, neither would it be possible to see it, were it not for the facilities afforded by the position of the railway. We have climbed up on our course several hundred feet, and the train passes just at the upper end of the valley; and as it takes some time to pass this point, one has ample time to see the whole wide-spread panorama before him. The interest, too, is enhanced at this point by the character of the country through which the ears pass. For some time before we come to the spot at which we can see this magnificent scenery, the train rums through a wood of considerable depth, and now and again a grlimpse of the interminable and undulating forests is got on one side, with scarcely a break or opening so far as the eye can grasp the space. Hills rise over hills, clad in thick and solid array of leafy scenery, only here and there a thin pale streak of smoke, indicating the abode of some squatter, new settler, or anchorite seeking the quiet and repose the busy city denies; and all at once, when one thinks he is lost in a sea of forests, the amphitheatre of unsurpassed magnificence is seen to open up, bristling with beanty and interest. On the hill-sides are seen the rich verdant sylvan retreats, with their silver streams rippling and winding on their courses to join the central river, which is seen to widen as it pursues its tortnous course in the direction of the sea. The distance seen
from this point must be over twenty miles down the valley, and about four or five across; and every spot looked to be carefully cultured. Towns and villages could be noticed on either side of the stream, which flows through the centre and the farm steadings, in the midst of compact and cultivated fields. Flocks and herds were browsing and reposing beneath the shadows of wide-spreading trees. Cottages were fretted and garnished with trails of Indian roses, like Gertrude's of old; and the spires of the village churches could be seen peering up through some consecrated spots. Nearly all the land rising towards the hill top is clothed with a profusion of groves, and the whole land, so far as one can see and judge, must have undergone careful cultivation, and for a longer period than any land that is seen for miles around. Looking at this place one can understand how reluctant the Indian would be to allow the paleface to take possession of this lovely spot, and the reason for the deadly strife which was waged between them for a long period before it was relinquished. As we pass along, the train seems to take to a certain extent the circle of the top of the valley, and there are openings in the woods and groves through which you can see the full extent of the valley from the various points or positions, making this sight one of the most varied, enchanting, and lovely which can be seen anywhere. A feeling steals over you as you leave this interest-
ing spot that you would like to roam over its fair fields, filled with a profusion of Nature's bounties, and inhale the fresh odours from fragrant meadows, and hear the soft cadence of the streams as they meander through the rich and fertile slopes, or wander among the ruins of the forts and defences, and read their past action, or the part they played in the scenes of strife in its early history; but we are only permitted to do so in fancy, as we are hurried past to view other scenes which have not the soft drapery of culture to adorn them, but the bold, broad and majestic forms and beanties of primeval Nature. We have passed the falls over which the stream finds its way into the classic valley of Wyoming, and scour along the bauks of the Susquehanna, which at some points broadens into a sea, and at others its waters rush with impetuosity by some confined and narrow canon, until it finds some broad bank, when its silent current is regained. For hundreds of miles we accompany this river in its windings through its valley, by bush and bank, by stream and scaur, over bridge and gully. Villages and cities are gained and again recede, some with classic names, others reminding one of those who are now driven into the remoter parts of this great continent, awaiting the further incursions of the road of iron, and, to them, the terrible snorting of the iron horse with its grim and ghostly riders. On one side we pass the vale of Avoca, and

Montrose on the other; Rome lies hidden by intervening hills and wood, and as the shades of night are about to clothe all nature in her sober livery, we reach the city of Athens, and we instinctively look about for any feature which was likely to form an ingredient in what induced those who named this place after the capital of Grecee to do so; but we fail to discover any one of any kind in common with those gleaned from historic sources. On an extended plain, neither flanked nor backed with those gigantic forms of nature which inspire man to heroic deeds and aspirations for glory and immortal fame, it lies partially concealed. By the mean range of buildings in the main street there are no indications that any of the citizens have risen to opulence and ease. There are no chatectux on the confines of the place, no picturesque villas with dressed and cultured grounds and shady retreats, no well trimmed and regular fenced desmesnes; but the same features prevail which are common to all the newly formed places, where all these external trapping, adormments, and decorations are left till the more important and necessary works are efficiently done, and there is a raw and universal look of discomfort about the suburbs of these now places. The sun is set, and all the interest which daylight provides for the tourist is also set. There is no twilight, and the sober evening melts into darkness before you have time to see
any object under its influence. The lamps are lighted, and the cars thunder along in the dark. Numerous small villages are passed, and Elnira is reached; another long run, and we come to Buftalo, on the confines of Lake Erie; and after changing we have a brief run along the banks of the Niagara River for a few miles, and the Falls are reached after a drive of about 18 hours. The night is clear, the stars are bright and sparkling, and the moon is beginning to throw a melancholy light over the surrounding gloom. Though it is one o'elock in the morning there are six or seven 'busses waiting to convey the passengers to the hotels they represent, and the characteristic energy and volubility of their drivers are profusely used to convince you how close this or that hotel is to the Falls; but as there is always some one at hand to keep you right, and as there is an impossibility of selecting more than one, I selected that one, and getting in, I arrived at a private hotel. After getting a glass of the best southside Madeira, I ascended to my chombre a coucher with my brain filled with a confused and interminable array of sights and objects I had seen on the way to this upper storey of the American continent. I opened my window to see if anything could be seen of the mighty flood, but various objects barred the way, and nothing could be seen but here and there a solitary tree with its foliage gleaming in the silver
rays of the rising moon; but all the air was filled with a soft hissing sound coming from the restless, seething, foaming, boiling waters which were pouring over the Falls of Niagara.

## CHAPTER XII.

## the falls of Nlagara.

Tue sun's rising had preceded mine by several hours, and when I got up and looked out of my window I found hill, house, and hamlet, lake, lawn, and landscape, gilded by his warmth and life-inspiring light. The air was light and elastic, and was filled with the same volume of sound which hushed all around to sleep the night before. But now all was life, bustle, and activity. To one who has dreamt of this great sight for half a lifetime, and who knows he is about to realise it, the sensation is strange beyond description. To be at the Falls with the knowledge of seeing them in a few seconds is like to take away your breath. You cannot help thinking what is common to all-this is the greatest sight in the world; and now you have only to step aside and see it. You cannot forget your position in this respect, for were you to defer doing so, the sound, like the fascinating eye of the Cobra, would draw you to the spot. To approach them from the American side is impossible, for every available spot where the sight is worth a cent is utilized, and you are compelled to seek the bridge and pass to the Canadian side before you can
see the world-famed cascade to advantage; and it is evidently the most natural spot for this on Table Rock. The whole picture lies before yon, and every spot along the picture can be explored with the eye, and the sight is one which for grandeur and magnificence places it beyond the power of any one to describe; and many, under the conscionsness of this feebleness of language to convey the idea of it to others, have been guilty of every absurdity in relation to height and other features comnected with this great avalanche of water.

There is much in the way or manner you see a sight for the first time. Many are disappointed on looking at the Falls for the first time; and I think that arises from the fact that the water falls, from the level on which the spectator stands down into a gully, glen, or canon, and the sides of the river rise up to your platform, almost perpenicular to that height, and on that account one feels disposed rather to lessen their magnitude than increase it. And on this principle one is astonished to hear of the exaggerated accounts from those who first saw and described them. The Jesuit father Hemnepin called them 600 feet, Baron La Houten 700 or 800 feet, and Charlevoix 140 feet; but as in the earlier accounts the language is feeble and infantile, they tend, as I said before, to remedy the defect by increasing their magnitude. There are many points from which the
visitor can contemplate these wonderfin torrents, but tc get a just conception of their magnitude and power the bank of the stream below is certainly the best; and this is advocated by those who are most interested in the enterprise, and no argument is wanting to incline you to see the mysteries of this marvel from the lower level. You admire the disinterestedness of these people, and believing by the descent you are likely to add materially to your stock of knowledge, you allow yourself to be melted into acquiescence, and you submit to the necessary metanorphosis, and leaving your outward crust in a comer, yon sally forward habilitated, defying every attempt at recognition by the nearest and dearest on earth. There are few who have not seen some phase of a seaman's life in a storm-the angry surge of the tlood and the sweeping showers of spray hurled against him with force and frequency, requiring him to be incased in his glossy sables to resist their fury and defy their power. Suppose for a moment you see such a figure as I have described moving forward towards the bank of the Niagara on a fine sunshiny day. Numeous pleasure parties are moving about, cars and carriages are filled with gay and jubilant crowds, and foot passengers are numerous by the way you pass, but no one takes notice of you. Hundreds of sou'-westers and rustling oilskins have passed that way before, and the solitary dark figure
is allowed to pass and go down into the depths of ${ }^{\prime}$ the river and drown himself if he is disposed to do so. The descent is made by a spiral staircase, and you go down, down, and round, round, until you arrive at a bank of huge fragments of rock which have been detached from the mighty overhanging mass overhead. By this time you have forgotten all about the fine weather above, and you are now under the shadow of a great rock in a strange land. Fear comes upon you like an armed man, but you are comforted by the fellow at your elbow, who very likely tells you the rocks only come down in the winter time. You breathe a little freer, for it is some months to that time, and you hope to be four thousand miles off if you survive the present awful adventure; but still we are coming nearer the horrible watery abyss in front, and he opens his mouth to say something to you, and you are fain to put the words into his mouth, "Will you go back?" but no, "Take care of your feet." Heaven and earth! where is the fellow going? for he is now in front. Signs are substituted for words, for the thunder is raging over us, and the whirlwind is like to deprive us of the little breath remaining, and the spray is pelting and lashing over and around us. And now we stand behind a detached fall and look out on the scene before us. The whole is basking in light, and looks like sculptor work in white marble. The floods
as they roll over and take their mad leap into the seething and boiling chaldron below are white; the river as it rages and rushes through its confined channel is of milky whiteness, and we fancy everything is still without, and that the thunder and storm have followed us into the chasm before us. Our stay is brief, and we are thankful when we get the right-about-face. We clamber over the rocky bed, and take a philosophical and geological glimpse at the perpendicular wall on our left as we pass along; but we do not feel disposed to make our analysis a very elaborate or protracted one, lest our acquaintance be nne of a striking character, and we hurry our investigation of the stratified calcareous materials, and are not particular to ascertain to what period they belonged. And after having ta:ted the sulphurous spring-water issuing from the rock, we deem it advisable to flee from where dangers are so rife, and where there are any immediate or remote chances of getting into the angry jaws of the flood below. We gain the foot of the ladder, and here we can safely, and with pleasure, cast our eyes about. It is only a new phase of the scene, but every new point shows features attractive and grand, and this is a feature which is peculiar to the Falls. Place yourself on the hundred different points from whence a view is got, and you will find a special interest in them all. From this, wht opposite, is the American Fall, and
it extends away to the left down in the direction in which the river Niagara flows for about a quarter of a mile; and the height is 164 feet, but the great breadth of it has the effect of lessening the height in appearance. At the lower end of it, a few yards apart, there is a small Fall, and it is called the Bridal Veil. It is a considerable sheet, and its fall is similar in height to the great Fall alongside. On the right of the American Fall is the Goat Island, and this island divides the two Falls. The island is about seventy acres in extent, and it is a very pleasant ramble by its shady lanes, among its birch, beech, oak, firs, and cedars. The portion of this island which intervenes between the Falls is small, and hence their continuity is little interfered with, making them appear as one. Then to the right the Canadian or Horse-Shoe Fall begins, and makes a circle of about half a mile, or double that of the the American Fall, and comes round to the point where we look from. But in looking at this great phenomenon from any solitary point, no just or accurate estimate of the quantity of waier which falls from these rocks can be obtained; but if we were to trace the source whence the floods are derived, it might help us in the absence of facts arithmetically obtained. In the interior, and above this point, are six immense fresh-water lakes, and they are all united by rivers running from one into the other,
thus forming a chain of lakes. There are Lakes Michigan, Superior, Huron, Erie, St. Clair, and Simcoe. The latter two are small compared with the four former, some of which take several days to cross, being four or five hundred miles at some points, and from these the surplus water rums down the St. Lawrence, which virtually begins at the lower end of Lake Erie, rumning down the Niagara into Lake Ontario, and thence by way of Montreal and Quebec to the Atlantic Ocean. After having thus cursorily glanced at the sources from whence this flood is supplied, we can easily see the quantity to be very great, and some scientific men have attempted to reduce it to figures, and from the fact that some two or more have agreed in their results so far, we may accept it as a fair approximation to the truth. I will only give one short example, by a professor of an American college, who states the quantity which passes over these Falls in the minute to be fifteen hundred million of cubic feet; but this is only another proof of the feebleness of human language to express, or of the human mind to conceive, grasp, or realize anything of that kind in relation to this wondərful work of nature. There is still another example, showing the magnitude of the mass of water which finds its way by this river to the ocean. On one occasion a vessel was chartered-we shall say-for this voyage, and the crew was composed of a bear,
deer, buffalo, fox, and various other animals, and she was sent over the Falls. She drew 18 feet, and she passed over the Horse-Shoe Falls into the abyss below, proving the water on the shelf of the rock to be about 20 feet; and at that point the water is seen to be of a clear green colour, showing it to be an immense depth. The fall of such a body of water from such a height is sure to produce a variety of phenomena. At one time I noticed a column of spray just like a cloud, several hundred feet high, and the effect of the light of the sun by day and the moon by night on this body of vapour is curious, and grand at times; but this phenomena depends on the state of the atmosphere. Sometimes there is nothing worthy of notice thers to characterise it from any other waterfall.

The river Niagara, from where it begins at the bottom of Lake Erie to the Falls, is about 22 miles, and from the Falls to Lake Ontario it is about 14, in all 36 miles. In that distance the Continent subsides between three and four hundred feet, the middle leap downward being over the Falls; and onward it rushes through the chasm, gully, or canon o: 14 miles with stern and terrible velocity, tearing everything away which would dare check its progress to Lake Ontario. This gully along the whole passage is strikingly wild, romantic, and singularly grand, rising at a few points some 300 feet almost
straight ur from the flood below, its stony shelves profusely furnished with a variety of trees, shrubs, and other vegetation, the varied colours of which are fitly relieved by the grey, ribbed, and irregular stonework below. There are several places where rapids are seen, but nothing like the rapid in this portion of the river can be seen anywhere. There is one rapid which is so grand in this river, some two miles or so from the Falls, that the Yankee has utilised it and made it private property, and tourists are entertained to the sight at the charge of a shilling ( 25 cents) a head. This is called the whirlpool rapids, and here the water courses with such rapidity that you would suppose there was a rock in the way, for the water rises by its own force some 8 or 9 feet, making a splash as it were sent up by a torpedo.

There is an amusing little episode connected with this rapid. At one time a little steamer used to run on the river between the American side and Canada. She was called the Maid of the Mist, and her owner getting into difficulties on account of a bond which was over her, and legal proceedings threatened, he determined to run the rapid, to stay proceedings by getting into British water. Everybody thought such an act impossible, as no vessel was ever known to pass down the river; but the skipper resolved and accomplished this terrible task with the loss of his funnel only. His laurels were green ever after it,
and he is spoken of with much animation, and as much admiration for his courage.

This varied spot has induced much speculation in a geological point of interest, and no person can visit it without being struck with the character of the scenes. The upper river pursues its course through an open and ample plain, and at some parts is miles in breadth; but down at this rapid a person was known to throw a stone from one empire into the other, and nearly everywhere the sides rise from two to three hundred feet above the bed of the stream, marking it with a decidedly different character to that above the Falls. And it is thought that the river in its impetuous march and violent ebulitions has sapped and scoured the rocks from their beds, forming a deep chasm on the same level as the bed of Lake Ontario, and by doing so has called into existence the rich and romantic grandeur, and the endless phenomena which is everywhere seen in and around the Falls. Ainve the Falls the great rapids are the distinguishing feature. From the mouth of the Chippewa river the bed of the Niagara begins to slope towards the Falls, and the water receives a corresponding momentum, which mereases until they make their final leap; and this declivity has been taken advantage of, and several mills and public works are set down by the side of the river for the water power. The fall, descent, or slope of the land in the distance
specified is some 50 feet, and by the time the waters near the cataract their impetuosity is something fearful. Boating is not safe within two miles, where the smooth surface of the stream begins to ripple and goes on increasing its impetus, until it is lashed into fury and roars like a sea in a hurricane. The breadth of the stream immediately across the upper end of Goat Island must be over a mile, and a considerable bay is formed on the Canadian shore, round which the water turns with a swoop, at times bearing down all opposition. The mills referred to are un the American side and have their connection with the town of Niagara. Besides (ioat Island there are several small islands, called Bath, Luna, and the Three Sisters. On Bath Island there is a paper mill, where the paper for the Nev Fork Tribune newspaper is manufactured. All these islands are comnected by bridges from Niagara side, and are possessed by enterprising Yankees, who are bent upon extracting the full value for the sights which are accessible by the facilities afforded by them. I mentioned before that every spot where a view can be obtained of the Falls on the United States side is bolted, barred, and hermetically sealed, except to the open sesame of cents and dollars; but this is just carrying out a practice which is experienced by all strangers in the States, though it is here more seriously glaring on account of the opposite practice pursued on the British side,
where one can roam from Lake Ontario to Lake Erie without hindrance, and enjoy all that is worthy being seen or enjoyed. On this side of the river is the village of Clifton, just by the Falls on the Canadian side as the town of Niagara is on the American bank, and the communication between is effected by means of the new suspension bridge, a modern and very graceful structure in iron, which spans the river at a spot twelve hundred feet across; from pier to pier it is nearly thirteen hundred feet, and is a hundred and ninety feet above the water surface, and well-nigh four hundred feet above the bed of the river, as its depth here is about one huudred and eighty feet. This bridge is exceedingly worthy of all that has been said about it. It is a fairy-looking piece of work-light, airy, and quite in keeping with the place and all its accessories; and one feature in connection with its construction is worthy of notice. The span is very great, and to relieve it from the pressure occasioned by storms or otherwise a great number of stays, of every degree of strength, are fixed between it and the banks of the river. These stays are forty-eight in number, and their weight fifteen tons. There are also a great number of guys, about or over fifty, giving the whole work a most intricate and unique appearance. The towers at the piers are one hundred feet high, and from the cables which support the bridge are some five hundred suspenders, giving the roadway the
appearance of a long and magnificent cage. Light earriages are allowed to pass over but not to halt on the bridge. The change in temperature from winter's cold to summer's heat produces a difference of three feet in the height of the bridge by expansion and contraction of the metal.

The old bridge is some distance further down the river, and much which has been said of the new one is true of the old. The span is not so great, and strength more than elegance was aimed at in its construction. It is used for a double purpose. Over it the New York Central Railway forms a comnection with the Great Western, and there is a roadway underneath the railway. The cables are twice the strength of those on the new bridge, and the towers are about thirty feet less in height. The bridges are of course in charge of persons who charge the traveller who rides or passes on foot, and here also we have the Custom-house officer of the "Bald Eagle." It seems to matter little or nothing what you may buy in the States and take across, no one challenges you by the way. You are not subject to any State surveillance on the British side; you can pass freely. But on coming into the States the Custom-house officials must know the amount of your purchases on the British frontier, and have his fee ad valorem in the interest of the "stars and stripes." The protection of the rade of the United States seems to require a sleepless
and unremitting vigilance; for at any time, at every stage, on the frontier, the eye of the "eagle" must penetrate the inmost recesses of your bargage for the detection of contraband. To tourists it is an unsufferable nuisance, and at times you feel in a temper to be uncivil, and you are disposed to consider the treatment you undergo on the States territory as the result of a universal and well concerted conspiracy to treat every foreigner as a spy, undeserving either sympathy or the generous recognition which a stranger ought to receive on the part of those among whom he sojourns for a time. But as every one undergoes a successive process of fleecing before he gets this length, he does not expect an exceptional kind of treatment when he sojourns at the Falls of Niagara,

To a person whose proclivities or tendencies are of a scientific character much may be found at the Falls to interest him, for a person is very apt to ask, How is this? what is the cause of that? and, in the absence of a sufficiently qualified instructor, to aim at the solution of the difficulty at once, and on the spot. There are many natural phenomena which may be explained, and there are others which are certainly above explanation, but we cannot call them supernatural, but rather speculative; and if we are not fortunate in getting them solved, we do no harm in leaving them that some one may enrich his character by giving evidence of very high attainments by doing
in the future what has not been done up to the present. There are many curious statements advanced-some of which you can have no means at hand to disprove nr confirm. This great sight must necessarily have its greatness and sublimity enhanced by weaving round it a network of fabulous and refined romance, which is calculated to please for the brief space of time foreigners are held under its influence.

We are struck by the wild whirl and incessant storm and fury which rages on the upper rapids for a mile or so before the water reaches the Falls. If a storm of wind were raging we could gaze on it and consider that there was an apparent cause for the effect which was passing before our eyes; but when all is silent, and nature, so far as the eye can see, is wrapt in the deepest repose, the impression is strange and unaccountable in the highest degree. We are told that the flood at the top of the rapids has a speed of seven miles an hour, which increases at the bottom to thirty miles an hour. Now, whether this is the real or only the approximate speed, it matters not, as it shows what is the true callse which produces such a fierce and frantic war in this avalanche of water before it makes the last and terrible leap into the groaning vortex of the abyss below; and this wild commotion is imparted to a certain extent to the air, and in the stillest day one can always count on a gentle breeze round the margin of Goat Island, and
in hot weather this makes the island and the lake sources of desirable enjoyment. I have already referred to the storm which rages at the bottom of the Falls. Such a large and solid body falling from such a height is capable of moving everything which intercepts its progress, and against which it strikes, and it is said the rocks in close proximity to the great Fall are sensibly affected, and vibrate by the action of the water. I was disposed to test this part of the marvellous, and with this view I got out to the very margin of the great Fall from the side next to Goat Island, and held my ear and cheek against a rock for some time, but I failed to discover the faintest vibration on the rock from the stroke of the water at the base. I think that the configuration of the rock below is such that no blow takes place except at any time a fall of the rock occars, and even then it is doubtful, on account of the channel and the great depth below. The depth immediately below the great Fall is greater than the height of the Table Rock above, and the momentum which is imparted to the water does not appear on the surface at all, for the water on the surface is comparatively at rest, and its course is slow; while the waters below must be hurrying through the channel at the rate of ten or twelve miles an hour. The proof of this is obvious, in the fact that all floatable substances rarely appear at the basin of the Fall, but are held by
the velocity of the stream below, and are carried down at once to the Whirlpool Rapids, where they are sometimes churned for a long time before they are swept down towards Lake Ontario, and it is very strange they should appear at this point, for the water is said, or supposed to be, several hundred feet deep; but in the vicinity of this part of the river the water must receive a check by some great impedi-ment-some cul-de-suc throwing the water up with so much velocity as to throw it high into the air, and this at a distance of three miles ; this phenomenon is seen down the St. Lawrence as well, and it looks like the action of shallow water, but the powerful effect it has on the steamer disabuses the mind at once of its being so. Some time ago there was at the Horse Shoe Fall a tower which was used by the curious to overlook the Falls, and a capital view and impression of its grandeur and majesty were obtained; but it was removed not long ago, as fears were entertained regarding its safety. It was not sufficiently near to the water to be influenced by its action; but in the winter time, when thousands of tons of ice are driven down the river, its stability might have undergone some change which may have induced the proprietor to demolish it entirely, and thereby avert any accident.

It is said that many have felt a strong inclination to leap into the flood while gazing into its vortex
from some of the heights. This looks a strange story, and unaccountable in the extreme, but such a feeling as that might come to the surface in some persons whose constitution disposed them in a particular direction. I tried the experiment under the fascinating influence and advantages which teem around the most attractive spots, but cannot say that I felt disposed in the remotest to distinguish myself by any such impressive piece of daring. I had no longings for the fame of those who dream of seeuring it by such a startling method. I daresay in reference to this wonderful statement many would be inclined to stand on the order of their going and fail to go at once. Accidents, however, are rife at this spot. To make a false step here is tantamount to making a fatal one; for it is difficult to extricate one's self at any point where such a slip takes place. I did not take notice whether there was any means at hand for the rescue of a person overtaken by accident. I rather think there is none. I do not remember seeing a life-buoy, ladder, or anything of that sort. Perhaps these on past occasions have been found of no use, or they may be disposed to afford facilities for carrying out the prophetical tradition of the Indians, who have set down the number of sacrifices to the giant flood at the rate of two in the year. Whether this prophecy applied to Indians or not I cannot say, but about an average of one in
the year suffices, but whether in fulfilment of the prophecy I leave others to determine or discover. I did not feel inclined to follow the Indian into his fastnesses, retreats, or solitudes, in the search of what I thought would scarcely repay the trouble. It is said, however, that the Indians have on certain occasions come from their distant settlements to look on this great flood, the knowledge of whose existence has been transmitted from father to son, and on these occasions they have sought the flood, and with serious, grave, and reverend awe, and religious ceremony, offered a calumet (poakanie or pipe) to the Great Spirit or Kitchi Manetoua, as a thankoffering for their propitious journey and safe return. It is a rare thing to see an Indian in the vicinity of the Falls. The Chippewa and the Iroquois are often spoken about, but to meet one rather a long journey requires to be undertaken before their habitations are overtaken; but both in the town of Niagara and the village of Clifton there are museums where their works are exposed for sale, and a great trade must be done in them, if one were to judge from the number of shops or stores which offer the various kinds of Indian work of art to the tourist or traveller, as a momento of their visit to the famed spot. The Anglo-Saxon race are almost in possession of the whole country around, and one rarely meets an inhabitant of any other country who is a permanent
settler. The town of Niagara has a population of about 3000 . The place is very much scattered, and any grouping of the buildings in the form of streets has scarcely the effect of causing one to feel that a street is intended by the arrangement. Buildings of some magnitude are found in close juxtaposition with others which are foreign to them in style and use. But possibly all this distraction in the external features of the place may be taken or reckoned as imparting to it a charm, as it takes away the commercial character from the appearance of the place which is associated usually with places which have their square and compact elements carefully attended to. The hotels are a feature in the place. Of course here, where the commercial population is small, the hotels are not used as they are in great centres of the States as the dwellings of the bulk of commercial men; they are solely for the use of the moveable and fluctuating population. Tourists are public property whenever they come to visit places like the Falls; they are the peculiar care of the various auxiliaries belonging to the hotels, who are like your shadow, or the ever-present sound of the water which encircles you all the time of your sojourn. You are never left for a moment without their kindly influence being exerted over you. Whether it is that they fear that you may become a prey to that mystical fascination and power which are attributed
to these mysterious Falls, and that you may transfer yourself, were you left alone, to their attractive and fatal embrace, I know not, but their attentions are of a fervid, generous, and self-abnegating character, which is calculated to puzzle you as to where it has its source. It would be uncharitable to suppose that the knowiedge of your being the repository of a certain number of dollars could induce such kindly feeling, and genial and frank solicitude with which you are overpowered. It is quite evident that the chief of the business in connection with the place has its origin in the thousands who are contimually coming and going to visit the world's wonder, the hotels alone being able to accommodate several thousands. It is not possible to say which is best, for where there is so much competition doubtless the effort to please the customer will correspond. Any number of vehicles, carriages, or buggies are in the streets and openings belonging to the hotels, and to persons having no connection with them. and one will be sure to be advised to have nothing to do with isolated and wandering jobbers on the streets. I do not say that their commercial morality is of a higher type than the proprietors of the hotels, but I would only advise any visitant who wishes the assistance of these useful characters to believe the one as soon as the other. Anything I say refers to the United States' side chiefly, but I presume the brief space of
the river will not prevent the contagion from spreading to the other; but what I said in regard to the proprietors of the foreshore on the United States' side, must influence every one in their estimate of the people on that side. Any person or people who can, for the doubtful gain secured by it, shint out one of nature's grandest and most sublime and majestic sights, for the sake of making a profit of it, should be sent down over the Whirlpool Rapids in the winter time on a block of ice, and the Government which would allow such a transparent and despicable piece of swindling is not entitled to any generous expression of sympathy from any person of sense or considerate judgment. A British subject who has travelled so many thousand miles to see this grand and imposing spectacle, and who has approached it by way of the States, and finds he must get on British soil again by crossing to the Canadian side before he can see it, if he has any soul at all must entertain an intensified degree of supreme and just contempt for those who would make this full and sublimely grand voice of God equal to a trumpery show which is dragged by the scum of creation from town to town for the pennies or cents drawn from the curious.

The museums I referred to, and which are most numerous on the American side, are evidently worthy of being visited by all who go that way; but it is needless for me or any one else to suggest this. The
person who can escape them by being indifferent to the solicitation and importunities of the keepers has all the qualities of a person who should make the round of the States. These stores, shops, or museums are chiefly in the places where strangers most do congregate, and are of course a leading feature. We presume the daytime has been exhausted by seeking, and enjoying the fair spots in the surrounding country, the after-dinner speeches have all been delivered, and the deep shadows of an autumnal evening have settled down on and concealed all the beauties of this fairyland, and you walk abroad eager to inhale the cool and invigorating air or the sweet odour from the new mown hay; but to do this yon must leave the air which permeates the entourage of your hotel, and you pass on not knowing whether you go. By and by, you are attracted by an excess of light from one quarter, and as there is a cheerful look you are induced to proceed in that way; but you have not gone far without doing what is natural in the circumstances, taking a peep at the beauties which are spread in the window for the benefit of an admiring and discerning public; and while you are admiring the contents of the window you are politely told by two or three attractive young ladies that ine attractions of the window are infinitely inferior to what are to be seen inside. You attempt to weigh that announcement in the balance, but before you
have time to adjust the scales you are found standing in the interior of the museum, and it takes an effort of philosophy to enable you to discover the agency by which the transfer was effected so rapidly, and it is only after you have departed with your hat and coat pockets stuffed with the various varieties and your purse commensurately empty, that the secret dawns upon you in all its vivid reality. It is surprising the amount of business and talk which can be effected by these ladies in a night, and in some instances they will deliver an embellished statement with as much sang froid as if it was a plain unvarnished fact, substantiated by the concrete and respectable testimony of the local legislature.

A walk abroad in the evening round the great centre of attraction is impressive and grand beyond conception. The evening is quiet a nd calm, and all nature has glided softly into warm and luscious repose. The stars have fretted the deep blue sky, and they are scattering their rays of living light across the gloom. No breath of air disturbs even the tender branches. You look across the great chasm and you feel as if a spirit passed before you. High overhead it hovers, winged as it were with motion from below, rising gently and awfully, it stands a pillar oi cloud by night, fenced round by the eternal music from the void beneath, fit emblem of immortality and life. We could forgive the untutored Indian if we learned that he had made
this spot a temple for the Great Spirit to dwell in and receive his homage and worship, for at times there is much in and around it to excite and call out feelings of vencration and reverence, and inspire the beholder with every attribute of his nature which lifts him from the gross and sensual accompaniments of this life to one of a higher and lasting character.

The streets of Niagara are very homely and rustic in their appearance, as if they were only recently reclaimed from the common, with a sprinkling of shrubs and trees here and there, for the sake of variety, and variety is certainly not awanting in every corner of it. Fiere you find a mill, with the canal gling past, giving indubitable evidence that it has leen superseded by some more useful work, the antique bridge and the pathway across, where caution and circumspection are necessary to keep you out of the dangerous deep below. The ample and capacious hotel, surrounded with well-kept walks and luxuriant wide-spread trees, whose shadows are gracious in the mid-day sun, and close by the humble wooden building and the thrifty tradesman's shop, with broad brimmed awning to keep his stock secure from sun or rain. There is a special interest associated with the country here, on account of its being the scene of severai battles between the old authorities and the new. Tais is the line which divides the States from Canada. and being the frontier-a bold and natural
line of denarcation-at times the war raged around the district between Fort Erie at one end of the river and Fort Niagara at the end next to Lake Ontario; and at many places along both banks engagements and conflicts have occurred between the Indians, Americans and British, and on the lakes also deadly strife has been often waged, when the great conflict or struggle for independence was going on. But now no military are seen anywhere, the Custom-house officer being the only Govermment official one has occasion to meet; and I daresay every pea seable citizen hopes that the bold and stubborn cliffs on the banks of the Lower Niagara, and its broad and deep water above, will be sufficient for all the purposes of division and protection, and that in all time to come the storm which formerly tore and severed the two countries will be hushed for ever, and nothing more formidable will appear to divide them than the impetuous stream of the Niagara.

## CHAPTER XIII.

EN ROUTE FOR THE CAIITAL OF UPPER CANADA.
The kindly offices which one experiences at the Falls are not limited to the time you may reside there. They are also of a prospective character. How do you like our country? is a question which is ever and anon propounded, and following that, as a carollary, Where do you go next? Up to this time I had not travelled in the mamer which is customary or common in the States. Tourists usually in the States, with consummate forethought, sketch the entire ground which they intend to occupy in their projected voyage, and at one of the many places where the sale of tickets takes place, they secure a long string of these corresponding with the desired route, and after that no further purchases are necessary, and by this arrangement a considerable saving is eftected. You may get from ten to twenty tickets, as the case may be, according to the number of places you intend to stop at or to visit, and when you arrive you hand the conductor the ticket bearing the name of the place, and you can stay there for any time, and afterwards pursue your way to the next place indicated on your coupon. And the advantage
of such a system is of a highly commendable kind, as it saves all further anxiety about the purchase of tickets, and your undivided attention can be given to your baggage as you pursue your journey. At this point I was recommended and induced to proceed in the manner I have referred to. I bought my long string of coupons, which entitled me to bed, board, and passage by steamer and rail for the remainder of my route. These tickets or coupons are sold at offices often a long way from the station at which you intend to embark, and you have only to step into the train on arriving at the station and proceed, without even showing your ticket, which, if you happen to be a little late, is a convenience which you feel much in such circumstances. There are two routes by which you can reach Canada from the Falls, by rail straight across by London or Paris, and the other by rail and steamer to York, the old name of Toronto. This latter I selected, embarked, and found our track lay along the eastern bank of the Niagara river. The day was clear and fine, and our course was at times along the very brink of its high embankment, affording us facilities for seeing the bold and rocky escarpment on the opposite bank, and the jutting shelves with their rich fringes of variously coloured vegetation, the towering pines spotting the wild, .rregular, and rugged stony palisades behind. Here, some huge and towering cliff
seemed poised in mid air, as if ready to take a headlong plunge into the seething flood coursing hetween the barriers below; and there, trees rise over trees, clothing the sides of the giant walls from base to cope. High into the air rises the pile of this majestic temple, with its sides of rich and natural decoration, disclosing here and there its massive and magnificent architecture, chisled by the hand of Time, and below the voice of the spirit of the flood rung up its cternal chorus, filling the entire chasm with its never-dying authem. But shortly the train changes direction, and makes a detour further east, and we pass by cultivated fields, whose treasures here lie gleaned, and ready to store before the advent of winter, with its stern and biting blasts and storms. The run has not been a long one, for shortly we halt, and the contents of the train are transferred to steamer at Lewiston, by a number of vehicles, which may be wanting in elegance but not in variety. A momentary bustle takes place, and the horse and his rider are on their way again to Niagara, amidst a cloud of dust, and with the lively administration of the whip or the tongue to the propelling power, we move along jauntily for about two miles, and our port is gained. The steanier lies at a wharf, and here we descend the embankment from a considerable heightby a succession of steps, requiring both care and skill to do so successfully and safely. When the living freight has
settled into its place and the various traps and baggage are adjusted, we cut our connection with the land, and move further into the stream, which lies like a still broad sea of glass, reflecting the foliage around its margin. Lewiston begins to recede. The big wheels are beating back the green water into snowy ripples, and the fresh breeze beats the grateful awning which spans the deck into life and vigour. The gorge of Niagara narrows in the distance, and the banks rise up like ramparts on either side, robed in their mantles of varied tints, mellowed by the autumnal sum. Queenston is passed, and the wide ocean of Ontario floais across the river's mouth, and on one side Fort Niagàa looks over its water with its hundred loopholes, and from the flagstaff swings the flaunting "Stars and Stripes." We touch at the opposite shore at a small place on the Canadian side, and now we are on Lake Ontario. Our next port is Toronto, and for the next few hours we are surrounded by the waste of water, and our attention and curiosity must be directed to the steamer and its contents, or reflections of the past, the imposing sights we have left behind, of the magnitude of everything in the country, which attracts attention. Its lakes, its rivers, are unending, infinite; its bays are oceans; its caves are the portals to the blackness of darkness, teaming with stalactite and stalagmite wonders and beauties, the chambers of which, for number and in-
tricacy, are beyond human power to explore. Numbers of them have been illuminated with globes for the curious to see their interior, but the ends of their ramifications have not been seen yet. There are falls twice the height of Niagara, but the body of the water is not so impressively grand and awe inspiring. There are small lakes of unsurpassed beauty, with scenery surrounding much like our Trossachs. There are mountainous districts, but these are not so gigantic. They do not breathe of immortality, nor point in the direction of the soul's aspirations. They are not mantled in romantic life and grandeur, nor crowned with snowy or cloudy coronets. They do not reach to the distinction which grace those momitains that have their embattlements high in the storms and artillery of the upper world, and round whose top the spirit of man communes with the sublime and beautiful in nature.

We have gained the middle of the lake, and the land we left behind has sunk below the horizon, and the shore in the direction of our port begins to rise up as from the deep; on the left nothing is seen but a thin thread marking the line where the sky and sea meet, while to the right hundreds of miles intervene between us and the land, and the solitary aspect of the surface makes one feel as if the middle of the Atlantic was our position. There is perchance one sail in sight crossing this tideless and saltless ocean.

We near the land, and are struck with the marked character of this side of the lake, or rather this part. The high table-land or the rampart-like bold shore is only on the side we have left, and on the Toronto shore the land is flat and level so far as we see from our ship. A long spit, tongue, or hook-like island lies along in front of Toronto Pay, and extends for miles, serving the purposes of a breakwater, and must be serviceable to the port when storms drive the waters of the lake in that direction. There seemed to me to be a difficulty navigating the steamer in crossing this lar, and sundry "ports" and "starboards" curvettings, backings and forwardings, are necessary to catch the line of the chanmel, but shortly we round the bay and get into the wharf or quay, and the bursting vapour from the stean pipe trumpets our arrival at the capital of Upper Canada, and I have made niy first trip on an American lake. I have purposely omited to say anything about the quality or character of the steminers, as I will have an opportunity to do so after a while, when I get on one of the other lakes, as steimships on this are not equal to those on the States lakes and rivers. They serve the purpose as well for what they are intended, but they are plain and commouplace; while those in the trade referred to are miracles of marine architecture.

Torontohas a foreshore in extentsimilar to Greenock,
about two miles or so, and on or along this space are many public works, and evidences of a thriving city. The wharves are many, and piles of all kinds of stuffs are crowding the available landings. The pier where we landed was packed with a heterogenous compilation of everything, and to escape from its intricacies required both time and considerable labour. At this pier the steamer in which we came leaves her passengers, and those who intend to prosecute the voyage to its end take another steamer, which goes down the Saint Lawrence to Montreal-thirty hours' sail or so among the thousand islauds and over the rapids. But as I wished to see part of the Canadian interior and an acquaintance I transferrel myself to the Grand Trunk Railway Station, and got my laggage checked, intending to return the day following. My train did not start for an hour or so, and I had time to look about. The stations at this city remind one of home. The Grand Trunk especially resembles the station of the Scottish Central at Perth. It is almost new, and quite worthy of the great system it is connected with. On the business side of it are the Bagrage Offices, Ticket Offices, Pulmar's Ticket Office, Refreshment Rooms, ample Waiting Rooms, and Officials' Apartments. And this is the only station I saw in America worthy of being called a station. The stations of the Great Western and Northern surpass the most of the American stations, but the Grand Trunk is the Non-
pareil, and is evidence of the new vigour, life and action which have been infused into this gigantic enterprise, which was disposed, on the part of its management, to take a nap by the way for a while, and settle down into a lethergic condition, when the zenith of success had been attained, or was supposed to be so. At first the entire system was constructed on the old or broad guage system, and I daresay a difficulty was experienced of extending operations, a transhipment of goods entailed expense, and limited the action to its own plant; but now that the guage is changed to the now almost universal standard, its fresh blood will receive scope for circulation over the great continent. To be able to run cars to and from Chicago, Montreal, Portland, and other large centres must necessarily give a stimulus to trade previously unknown. Everywhere the old rails have been taken up and the whole replaced with steel rails, new rolling stock has been created, between four and five hundred new engines have been constructed, new
 have put into their hand will enable them before they are done to create the finest railway system in the world. And if there is any part of the world where such enterprise is needed, it is on this great BritishAmerican Continent, with its vast resources for enterprise and skill. In every direction the tide of emigration flows over the continent, and with a
railway system carrying fresh labour and the other agencies necessary for the conquest and clearance of the deep and interminable forests, the difficulties of immigration and colonization are to a great extent overcome and lessenerl, and great facilities afforded for the advancement and execution of the laborious work which meets the colonist on his arrival. A wile-spread and effective railway system is of the last importance in any country, but especially in a country where there are no old beaten tracks to guide the steps of the new settler in his search for a new home it is essentially so. The cars on this line are splendid specimens of finished work of the kind. One would suppose there was no need for anything like costly and elaborate decorations on these cars, but the management are determined to be abreast of the times, and it must to a certain extent be an inducement to the travelling public; and if it is not so, it is a decided comfort to those who are obliged to travel by day, and those who have to travel by night, are enabled to do so in a palace, or, as it is set down, "a palace car." As I said before, these are both gorgeous and sumptuous. At the stations they are kept for the night trains, and for two dollars you can enjoy the felicity and comfort of a palace for the whole night In Canada the same principles of railway managemen's as in the States are carried out. The Pullman re not the property of the various lines on which
they are found, but belong to a company which pays for the privilege of rumning their cars over the lines of railways. And as I stated, the persons wishing to use the palace or sleeping cars get tickets from an official representing the company they belong to, and who at this station occupies an office of his own. The emigrant car is another institution. Of course we do not expect to see an attempt at anything like luxury in connection with these-they are plain and commouplace, like the cheapest means of conveyance in our own country. These are provided frequently as part of the contract with the emigrant before he or she quits fatherland. These are attached to all the trains, and ordinary or first-class is reserved for the travelling public. Whilst there is thus a general spirit of progress in relation to comfort and stability going on, a person from this country is rather astonished at the irregularity of the trains. Time is seldom or never kept, especially on lines where there is any extent of traffic; and if it were not that they were wrought with single lines collisions in all likelihood would be frequent, but the train which is first due at the siding station must wait till the train from the other direction comes up and passes, and thus trains are prevented from colliding, and the sacrifice of life is prevented at the sacrifice of time, the loss of which is least feli. The facilities which the rapid extension of railways give must be great to the commercial
portion of the States and Canada in sending in produce to the ports, where it is embarked, and to central markets. In Canada railway extension is slow and cantionsly projected; but in the States an almost opposite course is pursned. In the begiming of 1866 there were 35,000 miles of railway in the States in operation; and one-half of that amount was made during the preceding eleven years. In 1869 over 5,000 miles were made, and since that period nearly 8,000 miles have been made. In the first instance the lines are single, double lines being rarely seen; and when we consider that the building of railways in America costs only about a third of what they eost in Britain, they ought to pay well, and the Americans think that their railways are better managed than they are in Britain; the fares are less, if we consider that first-class is the degree of travelling accommolation provided. In travelling in any part of the American continent folks from this part of the world are apt to forget that the time is not uniform there as it is here, the extent of the country being too great to enable them to adopt any such arrangement, and as the time is sometimes that of the city you have left, and at another time that to which you are going, you are perplexed, especially whilst you are on the move, and as the result of this your chronometer is never telling the truth, and confusion on the part of strangers is sure to be frequently manifested.

As this city is the chief centre of importance in Upper Canada, there is much that is interesting on accomnt of its being so, but as my train does not allow me as much time as is necessary to see it at present, I will take the cars and reserve it for examination on my return from the interior. The trains are not numerous in the course of the day to any of the distant places, and they are mostly trains which are proceeding from Montreal or other places, such as Portland or Richmond, going west, and are joined by the cars from Toronto. The station of the Grand Trunk Line stands on the portion of the west-end of the city next or near the lake, and the cars here are brought along in the same manner as in many of the State cities through the central part of the busiest portion of the city, and enter the station at one end, and leave by the otleer.

The usual stillness which occurs between the trains is superseded by various movements indicative that the train is approaching, and the intendin. travellers are on the qui vive, baggage is all piled on traps ready for transfer to the officials in charge. The usual amount of steam whistling and creaking of compound breaks and buffers, and fitful and nervous vociferation take place, and hurried adieus are interchanged, and we are oft to the West: On this line there are many stations which have familiar names, but on the whole they show the lands
to have been settled on by people of various countries. The route, as far as gone over by me, was flat and level; considerable tracks of it cleared and fully cultivated, others only partially so, and dotted with noyriads of stumps, but utilised between. This was very generally the character of the comntry along this line, interspersed with a number of smart-looking villages, the traits or features of which we will have an opportunity again of seeing, and after a run of alout four hours we arrived at the town of Berlin, Ontario, Upper Canada.

## UHAPTERXIV.

BERLIN, UPPER CANADA.
When I arrived at Berlin the deep and impenetrable shadows of a Canadian evening had settled over the landscape, and I felt somewhat at a loss, for the station was some distance from the town, and the morally felicitous condition of this part of the "New World" did not necessitate the practice of lighting the pablic thoroughfares, and strangers have just to grope their way in the dark in the same manner as the settled portion of the population do. However, I was favoured with the casual guidance of some young folk who were returning from a fair held at the neighbouring town of Guelph, and these served the double purpose of company as well. It was not long after sunset, but the rapidity with which the day deepens into night after that luminary has sunk is very marked, and is beyond our idea in such matters; but when I approached what I took to be the town, from the number of windows which were strewing their glowing lights across the gloom, I made a halt, and on making inquiry I found I was standing at the side of the Presbyterian church,
which was at that moment occupied by my clerical friend whom I was in quest of. I entered the porch, and after a series of attempts in the dark to find a passage, I at last succeeded, and took my seat in one of the remotest pews in the church, and as there was but a dim religious light, I managed to secure my incognito to the end of the services without much trouble.

There is nothing on earth which reminds ne of home and its highest associations more than that of going into a church in a foreign land and finding the same person officiating who had done $n$ at home, frequently in the same form and the same words, the same sounds, the same "Lord's song in a foreign land," when, perhaps, "Dundee's wild warbiing measures rise," or some one of "Scotia's sweetest lays." Then, by the magical omnipotence and speed of thought, one finds himself transported in memory back through the wild and confused labyrinth of the past and intervening scenes to his home far across the floods. Such were some of my feelings between the time of my entrance into and exit from that House of God on that night, after having passed over a considerable portion of the Canadian continent. If $l$ were to say that my friend was surprised and pleased, and pleased and astonished, to find a visitor from "Auld Scotland" in the Canadian interior, I would only tell you half of the truth. We some-
times talk of "angels' visits," but scavcely in Canada have they such a thing, and when an occasion occurs they are inclined to regard the person as such; and then it is their aim to give one the proof of it before l. ring them.
'ine distance we had to travel after laaving church was not great, and it would be a work of some magnitude to rehearse the thousand-and-one inquiries alout home made by the Rev. Mr. Dickie, for midnight did not mitigate the demands which were made upon me. But as there was a new day coming, we both retired-the one confident of being able to supply the demand the other was likely to make upon him in reference to what was doing in the " old World."

A night's repose brought the morning wreathed in dappled clouds of gray, chased with gold and ruby tints, and robust with the glow of youthful health. The light was frolicking among and along the tops of the distant pines, and on the cones of the metal covered spires, then back to the east again, when I walked abroad to see the town of Berlin for the first time. Of course it is unnecessary to say what part of the world the first settlers came from, and who made this their habitation and home, or though one, were it possible, were cast ashore on this part of Canada, he would not remain at a loss for any length of time as to the nationality of its people. The German
element is still strong, but there are representatives from many European countries, and we can casily learn that the past was not remote when the foundation stone of this place was laid, for it has none of the mellow and matured features about it. One can easily conceive of the date of its being reclaimed from the forest which surrounds it, of which its area formed a part. At that time it would be but a farm in a wood, very much like others which are more recently formed. We cannot discover any natural advantage which would induce any number of persons to fix on this spot as likely and suitable for a town or city; but perhaps such a distant aspect of matters does not form an ingredient in the calculations of the early settler, and on $?$ great continent which is comparatively level there is not the same scope for the exercise of the choice oi the settler. But from the fact that it grows, and prospers materially, we must infer there are advantages of some kind about it, though these are only what are common in the whole conatry-the fertility of the soil. The earth yields its increase with comparatively little labour, and an honest amount of care. There are in Berlin some 3000 inhabitants, and some ten or twelve denominations, each having a place of worship.which may be designated a church; and this fact proves it an active, and, intellectually, a very enterprising community where there is much attention to the
growth of principles as well as agricultural produce The ground generally is rich, and the industrious and careful farmers are wealthy, because they work hard, and are gool husbandmen. Poverty is little known there, not beeause there is an alsence of vice, but that is not so rampant, neither should it be when there is the presence of so many temples. The interchange of friendship and social sentiment is liberally indulged in, and there is much geniality of deportment evinced in the promisenous intercourse of everyday life; but one is weightily impressed with the light and evanescent character and quality of everything which surrounds him, or at least the bulk of what he sees. The houses are wood; the slates are wood. There are no dykes or walls except what are wood. The pavenents are wool, and the coal is wood. But there are some of the well-to-do eitizens who live in chutcoux de brique very tastefully constructed and embellished with what indicates wealth and eulture; but these are limited, though from the signs of commercial life and energy they will he sure to increase. There are some public works engaged in the manufacture of such things as the possession of plenty of wood gives facilities for producing, and they are sent often far away over the continent. There are great numbers of Dutch-industrious, wealthy, and exemplary eitzens. Their personal appearance generally does not indicate wealth, but the opposite;
but their barns and bank accounts give their perscial appearance the lie direct. Quiet, sober, industrious, obliging, fraternally so in some things, they band together to promote the united well-being of the whole. As their sentiments, commercially, socially, and religiously are one, their actions are consistently the same in relation to the practical aspects or phases of their experience in alversity or prosperity. They are almost uniformly the followers of one form of religious belief, and follow it with the strictest and severest rigour. I don't know that their one form is limited to what pertains to the purely spiritual, for $w^{i+h}$ the inflexibility of fate they apply it to the cut and colour of their coats, and with muflinching and persistent aim and devotion apply its restrictive injunction to the number of buttons that ought to adorn that garment. They do not for a moment doubt that the operations of Providence extend to the remotest fragment of what has its existence in his universal kingdom; but to make any effort to save a stray crummy, or a barn in a thunderstorm, by insuring the one or the other, would argue such an amount of infidelity as to debar them from being recipients of the benefactions which are dispensed to those only whose abiding faith brings a sure and merited reward. They are successful farmers, their barns are broad and ample, and remind one of those sometimes seen on the canvas of a Teniers or a Van Ostade; and their size
is suggestive of the wealth which can be extracted from the land with comparatively little labour, for in many instances a very few hands suftice to labour the land. They have two temples in the commmity, and the disciples of Swedenborg have one, in which it is said their efforts at proselytising have been very successful. There are also Episeopalians, Lutherans, Roman Catholics, and Presbyterians. The hotels in this small place are almost as numerous as the churches. There are some eight or so, which is certainly a very fair supply, and shows that the number who patronise them on market days is large, or that here considerable numbers (i) not keep house of their own. Market days are frequent, and the stir in the place on these days is quite amimating, and gives one a lively notion of the commercial character of the folks from the surrounding country. The stores are very ample, and give evidence that the prospective wants of the people are thoroughly understool and provided for in every department of creature comfort, and especially in the literary line, for one store contains a selection and number of books, which speaks highly for the intellectual calibre of the inhabitants who are the storekeeper's customers.

One would naturally suppose that where so many hotels are in existence, there would be a disposition on the part of the people to drink deep; if so, the
outward evidence or their having done so is not apparent. Perhaps they do not feel inclined to carry this proof of their libations into the public thoroughfares, for one rarely sees a person who is capable of giving the same substantial and incontrovertible proofs of his felicity as we are at times favoured with at home; or perhaps the virtue of American stimulants does not induce the same genial and felicitous condition in man which we see in this country so frequently. But I daresay there have been manifested at times tendencies to lean in the opposite direction, for in Berlin on Saturday nights the drinking places are compelled to shut before seven o'clock, and this has the effect of promoting a virtue which is cultivated largely, and which the Legislature intends to enforce where there is any apparent laxity or disposition to neglect it. I am not qualified to say anything in reference to the public morality of the place, but one would say, from the absence of anything like a staff of officials whose business it is to check and restrain the irregular passions and vices of the people, and the absence of lights on the public streets, that there are few who require the attention of those public servants who in some places are on the alert night and day to preserve the peace and promote a species of morality, which is even commendable in the absence of a more praiseworthy kind.

During my stay here I had the pleasure of enjoy-
ing the friendship of Sheriff Davidson of the place, and also Mr M•Dougall, the chief civil and judicial magistrates, both worthy representatives of the great power which emanates from the Home Government via Ottawa. But I am afraid, were I to say nothing more in regard to these gentlemen, I would require to sustain the oft and well-merited attacks of self-reproach; for when one has such friendship expressed, and in a manner which is the spontaneous effusion of an ingenuous, frank and generous nature, and by cordial and kindly expressions of unrestrained hospitality, we feel it is an important duty to acknowledge how it is appreciated, even though the disposition to do so is cramped by doing it through a public or partially public channel. I must say I feel a little pride in saying that both of these gentlemen are Scotchmen, and it is a little singular that those who are virtually the head of the executive in a place of German origin should be so. But these are not solitary examples in Canada, nor does Canada give the only examples of this kind. It would be of little or no use to say anything about the moral character of the place. The legislative functions operate always smoothly and sweetly where there are good subjects, and officials thoroughly qualified to administer the law, and give a vital exposition of law-abiding influences on the character. The country in the neighbourhood is not marked by any of the irregular and romantic beauties
which one would desire. It matters not in what direction one looks-the same straight line of horizon meets the eye, and then the forest, park, and the suake-fence wriggles along the foreground, and back into the forest again; and its zigzag features wind and encircle the whole cultivated portions of the reclaimed parts of the continent. There is a stream here and there "rushing o'er its pebbled bed, imposing silence with a stilly sound." There are no vast floods leaping and sparkling from the rugged mountain side. There are gulleys, rising grounds, and here and there a snugly ensconced villa looks out from an enclosure of fruit trees, bearing on their extended arms rich and luscious fruit; and often there are tokens of the weight they have to bear being too great. Frequently the roadside is strewn with offerings of their prodigality; but rarely are they lifted, so profuse and cheap are the bounties of Pomona and so little are they regarded. I think the finest rowan tree I ever saw was here. It looked almost one solid mass of red from the upper to the lower branches; it was used as an ornament in front of a villa, and was very marked on account of the quantity of berries on it. Everything produced by the farmer can be bought for one half the price which is paid for the same articles at home, but despite the cheapness people are careful and moderate in the use of them. There are evidences of the extension of trade-new lines of railway
are being laid. There is one line called the Doon Line, just finishing; but I camnot say whether it will run to Ayr or no, which is some 12 miles off. I wanted to see Ayr, and Mr Dickie and I took a cariole and posted olf to see that Scotch colony, and a brother clergyman, Mr Thomson, formerly assistant in St Andrews, Greenock, and the drive was most enjoyable and sweet. When once fairly out the landmarks seem to be insufficient for navigation. Through and along the waste of woods the roads are wonderfully good in some places for a new country. Some portions have strongly marked corduroy, where a declivity gives the water facilities to tear it up during stoms. Large tracks of land are under cultivation, and farm steadings on suitable spots. These steadings are mostly built of wood. Some are log huts, strong and comfortable within, but rough and homely without. A grist mili of considerable pretensions is perched on an ample and suitable neighbourhood, close by a village with a Dutch name-Amsterdam, I think. There are signs of activity about, and the incessant whir of machinery within gives faithful note of sturdy and honest thritt, and the miller in his well-powdered sut outside looks to the disposition of supplies. Another farm and then another forest-the road skirts the chequered allocation of the land-we pass the ruins of Aberdeen, the first city or the nucleus of the first city, planted by my friend the Sheriff in honour
of his natal city, when he first went to that far-off land a youth, and when he used to pass a week in the bush withont seeing a living being but his dog. This is the quality of the men who are wanted to subdue the forest and make it blossom like the rose-selfreliant men, who are accustomed to think for themselves and act for themselves, and who do not stand upon the order of doing, but do at once what their hands fiad to do, whether it is to fell one of these patriarchal giants in the wood, or lay the foundation of a $\log$ or clinker-isilt hut or house, rear the snowpippin, the tomato, or the tobacco plant; rear the vine, potatoes, or poultry; build a sawmill or hold the plough.

But we have arrived at the hostelry of the old Dutchman, a genuine type of the old roadside inn of a hundred years ago. In some respects it resembles that of Dirty Dick's in Shorediteh, but the Burgundy is A1 at Lloyd's, and to pass without allowing old kindly Mynheer to slake the thirst of our panting Bucephalus would be ungracious, and nous buvons du bon vin rouge, d'etre en la meme conlition comme notre chercel. The fountain is an indispensable adjunct on a long roal; it breaks the journey and mends the horses pace; it shortens the way by lessening its monctony, and adds a new relish by change of circumstances. Much, I daresay, could be said in favour of those little incisions into the straight
line of a highway even of a few hours' joumey. We are nearing another village, but there is nothing which commands attention about it. We have seen many of the same kind before, and it is scarcely worth while looking at this. There is nothing in the name to indicate the race or the people who laid its foundations. They do not aspire to make themselves a great name in the world, and if it has name enough for their far-off friends to find them out, they have no higher aim to accomplish by it. But now on one side a deep ravine appears, and in the distance numerous human dwellings rise. "Is that the Doon that's rippling through the trees?" I said. "No," said my friend, "but that is Ayr in front of us." I found, on a little inspection, that it was not on account of any -even the remotest-resemblance to the old that this new Ayr was so called, but from the names on the sign-boards one could understand that many of the people might have come from Ayr or other parts of Scotland. I camot mind of any place in Scotland like to it ; it is purely agricultural in all its aspects, and destined, I am afraid, from its position, never to surpass any other place in any one feature or enterprise. But its character and prospects may change in the event of the iron road passing through it, as has often been the case in Canada as well as in our own country. We transferred our locomotive power to the tender mercies of a homely and kindly-looking.
equerry, and without any difficulty discovered the home of the young pastor. Our visit was necessarily brief, being only sufficiently long to euable us to partake of a few of the comforts of a missionary's life in Canada, and a vocal gem of the old country, accompanied on the piano, by Mr Thomson, who is a capital singer; and after a kindly adieu, we mounted our buggy and retraced our way across the country to Berlin.

## CHAPTER XV.

## GUELPH AND WATERLOO.

When I first directed my steps to the novel, peaceful, and rural scenes of these Canadian lands, I had no idea of the penalty attached to thus breaking in upon the quiet and sunny repose of the people. I thought one had just to go and convince himself that such lands and prosperous abodes existed, and then when that was accomplished to give an indication of his mission being done, and pursue the uneven tenor of his way to other scenes yet unexplored. This is the manner in which a stranger would propose to do, not knowing the character of the people among whom he has fallen. To go and leave a place in Canada without seeing everybody in it, and every place around it; looks like only doing half the work; and to leave such a broad and liberal land without participating in its spontaneous and generous offerings, would be to leave with an unhallowed and unwarrantable conception of its people's character in all matters relating to the entertainment of strangers. I have already referred to the existence at this time of a Fair going on Guelph, 15 or 16 miles distant, and at such gatherings the whole
resources and copabilities of the country are concentrated and exposed to show the progress which is going on in the country generally; and that such was to be seen was submitted as a sufficiently powerful reason why I should prolong the time of my sojourn, and go and see what could only be seen in Canada. The day was fine, and many were set with their faces toward the town of Guelph. The trains were crowded, having got well filled up on their way from the interior, and when they reached the station of Berlin, space was at a premium; but we got packed in a perpeadicular position, and in a short time were transferred to our destination.

The town oî Guelph occupies a rather pleasant position. It looks well from the cars as we pass along, and rises gently on a hill, a small hill, gradually sinking towards the back part of the town and rising again. The streets are wide and airy, but do not run at right angles, but are found to run in such directions as the configuration of the land renders necessary. There are some very nice buildings, banks, churches, and public offices; ard among the ordinary specimens of domestic architecture there is unrivalled variety, which in a place of this kind, and set as Guelph is, is very agreeable. Everything about it has the stamp of newness, and nothing seems to have subsided into the settled position of existence. We can tell to a day almost when this
place dawned into being, for the first tree which was felled when a clearance was made of the forest where it now stands was felled by the hand of a great man-a man whose history is closely connected alike with Guelph and Greenock-I refer to John Galt, the novelist, who was appointed by the Canada Company to manage the sale of the Crown lands in Canada, and went out in 1824, and conducted that enterprise for some two years only, as he resigned the appointment in 1827, on account of some unfair representations made by the Governor of Canada to the Board of Directors in London. It is not too much to say that likely much of the popularity which the place has experienced is due to the selection of the place made by a person of such large experience and brilliant parts as Mr Galt proved himself to be prior to this date; and as an evidence of the high respect in which he was held by those associated with him in the important work he was engaged in, we may notice that the neighbouring town of Galt was named for him by his friend the Hon. William Dixon, after Mr. Galt had left the continent. There is very decided evidence of Guelph being a thriving, growing, and prosperous centre, from many prominent facts, which the state of the town during the fair supported. The town on our arrival presented a very animated and odd appearance. In some four or five of the most capacious
streets were piled or filed, two or three deep, hundreds of buggies or carioles, on which the farmers in the vicinity of the place had come to the town. These of course were all empty and the horses in the stalls, and in many instances their owners in the hotels enjoying the respite from the solar rays before going to the Exhibition Grounds. This was found to be imperative, as the grounds were a considerable way off, and it was best to take something substantial where one was sure of getting it.

The grounds were in the suburbs of the town, in a comparatively level field or succession of fields. There must have been several hundreds of acres. There seemed to be as much ground as Guelph stood on enclosed in rather a permanent character; possibly the ground was kept for the purpose of their annual exhibition. I was somewhat startled with the number of conveyances I saw on the streets at first, but when the number of people who were keeping holiday could be seen at a glance, one could very easily reckon that many had come by the trains as well, and that the vehicles, I think, only indicated those who possessed the land in the remoter places, where railway communication was difficult to get at. In the centre of the great space was erected a large wooden building; permanent too, I presume, for a wooden building there indicates permanency as much as a stone one would do here. It looked well suited for
the purpose to which it was devoted. The centre was ample, and had galleries which were reached by several stairs, and the visitors promenaded these and could see all that was passing or groing on in the lower part of the Rotunda, which was allocated for the exhibition of musical instruments, pianos, and melodians; and as there was always a profusion of sweet sounds ascending, hundreds were wont to bathe their senses by letting them creep into their ears. This part of the Exhibition was strangely foreign to the rest, which embraced everything connected with agricul-ture-Canadian agriculture. In the first department what referred to or was useful in laying the forest bare-the uprooting of trees, cutting, barking, fencing, draining, ploughing, hutting, digging, hoeing-in fine, everything which the primary condition of the land demands. And there were many beautiful specimens of agricultural machines and implements, and they were all the work of mechanics and artists in the province. Then, in the second place, there was the finished work-that which the husbandman had brought back rejoicing, the reward of his labour and his toil and his waiting in hope, and these were classed, and each had its place in one of four annexes which ran out from the central building, and divided something like this-the dairy, the garden, and the field, the first being devoted to agricultural implements as I have already noticed. In referring to the garden,

I may as well say that only the useful of that department was there. Flora brought no offering to that temple, but the pomological display was worthy of that goddess whose robes are always decked with luscions and golden fruits, and whose smiles are lit up with sunbeams as she comes with her cornucopia replete with bounties from her fertile bowers.

It is not at all needful for me to speeify the kinds of produce which occupied the benches. Everyone knows, from what I have indicated, that mountains of all the grood things of the earth were there in their most savoury and attractive form, but piles of butter and cheese alongside of piles of pianos looked a little incongruous and out of tune; but in places like this, where there are only statutory periods of bringing together the people and the various products of the country, we cannot expect to find a delicacy and refinement affecting the arrangement such as we see at home in exhibitions of any magnitude. In the field outside of the central building there was a magnificent display of everything which lives and moves and has its being on that part of the earth in connection with pastoral life, field-work and poultry. Along the line or confines of the immense enclosure were fixed and portable domiciles for the winged tribes, from a few inches to three or four feet in size, and the variety of kinds, colours, and form were something bewildering, and were quite consonant
with the babel of sounds with which they were striving to regale the crowds who were admiring their qualities. The elassification of the kinds and sizes, to a very casual observer, was at once evident, and it was observable that in this part of the Exhibition to effect sales was as much aimed at as prize-taking, for numbers of the lots were specified as sold, and I presume that the commercial as well as the competitive feature applied to the entire round of the business of the field. It is not possible to detail the extent of all that was open for visitors, for every class of stock had a representative here, and would have afforded an opportunity to a person fully conversant with the subject to dilate on the merits or demerits of any one to his heart's content; but I cannot speak of what I saw with anything like authority, further than what may be regarded as an echo of the generally expressed voice of those who were presumably acquainted with what was going on. Nor were competition and business the only features of the field; while the older heads were engaged in what was likely to be a source of profit, the juvenile, the irrepressible and volatile exuberance of youth, had its side of the field allotted to it, and from which there was one continuous stream of screams of laughter and joyous sounds-hobby-horses, merry-go-rounds, and all the inspiring mechanism and attractions for the young mind in holiday times. On a wooden structure, above the
heads of the surging crowds of human beings, was perched an instrumental band, discoursing music for the pleasure of those who were enjoying the promenade in the open park, so that the sounds in the field were as varied as the animals exposed in the open air, or the products in the building. On the one side we had the shrill and lively treble from the youthful and jubilant crowds, and from the stalls we had the fitful and occasional soprano and deep bass from the full and tremulous bovine throats. On the other parts of the grounds the judges were busy giving their awards, whilst Taurus, in his impetuous temper, with flaming eye and restless limb, scowled the inquisitive critics from lis side.

On the side of the field near to the entrance was a wooden house of a very temporary character for the sale of refreshments. Everything was there which was likely to be wanted; but the cup which intoxicates could not be found on the premises, and was most unlikely to be found there, for the department was altogether in the hands of the Young Men's Christian Association of the town of Guelph, and they had their colours nailed to the camp, tent, shed, or marquee, and a very imposing amount of business was gone through by a considerable number of young men and young ladies, who gave indubitable proofs of their muscular Christianity by the fervid and unremitting application to the work that was over-
whelming them at times. I may just remark in passing that this is an example which gives us the reason why these associations in America are so wealthy. It is surprising the property they possess in some places in the States especially, and we can see that a repetition of the labour such as I have referred to would place in a short time a considerable sum in their hands; for that is doubtless the object they have in view, so that they may carry out effectively the great work they have in comection with their organization, and in reference to which their labous iefore referred to are subsidiary and subordinate. When a person from this country mingles as I did on that occasion with such a mulitude of human beings, and in the capacity of enjoyment seeking, he is disposed to think there is something out of joint, when he does not observe the almost universal symptoms of joyous activity and wild and frantic gesticulation and vociferation and clamorous tumult which accompany holiday observation at home. Although there was nothing intoxicating sold in the exhibition grounds, the hotels were accessible by all on that day, but despite the opportunities and facilities for getting the intoxicating cup I don't remember one case of drunkenness nor an approximation to it. I may say at the same time I am unable to submit a substantial reason for this state of things. We have the ocularproof, but whether in a scientific point we are to look at it
in relation to social economics, natural philosophy, or moral science, is a question which would require more than a few days' residence among them to solve sufficiently. It is, however, a gratifying matter to see that so many are able in some countries to secure enjoyment without having recourse to an undue amount of stimulants. I don't wish, however, that any one should suppose that because there were none of these noisy demonstrations observable, there was any want of enjoyment or the least evidence of that state of things. There was none of that stolid Teutonic gravity to be seen, but a healthy and fresh expression of sensible enjoyment.

These exhibitions are continued during the fall of the year in the principal places in Canada that are great agricultural districts or centres, as Guelph, London, Paris, and other places which are suitable for effecting the purpose for which they are intended, and, as I have indicated, they are of a double character -the promction generally of agricultural interests, by affording facilities of more extended culture of land and cattle, and for enjoyment and competition. I do not know that the Canadian Government gives such facilities for the promotion of agriculture as is done in the United States. On the other hand, I did not ascertain that in the States such great central fairs were held for this purpose as in Canada. In the States, by means of the Bureau of Agriculture at the

City of Washington, the fullest facilities are afforled to farmers in every part of the Union by means of statistics published at the Government printing offices, and at the Government expense, in relation to every branch of agricultural industry, and reference to matters which can get no prominence at fairs, and such as can only be discussed in serials that are sent out to the remotest parts of the States, and bearing on all phases of land labour. On leaving the grounds very many took advantage of the meus provided by a host of eager and voluble car-drivers, who rightly judged that a few hours' round in the park was likely to tire the most indefatigable, and necessitate his transportation to the town in some other way than walking. And the scene at the gate was remarkably animated, and we felt that a change of attitude or posture would restore the equilibrium of our motive power, but nothing beyond that, for the entire equipage savoured of rustic simplicity to a degree that could only be equalled in some remote spot in the country. But to aim at anything of a more exalted type would have shown an error in the circumstances, and our inability to adapt ourselves to the inevitable condition of the time and place-an imperative duty imposed on all who would reckon themselves capable of taking their place by the side of those who are masters of the situation in Canada. They all stoop to conquer who come to this great
land, and those who gain the mural crown are those who have made the greatest breach in the deep and broad forest wall which opposes them in their efforts to subjugate the land.

The condition of Guelph in the evening was what one would naturally expect-much hilarity and buoyancy of spirits manifested by the junior portion of those who were engaged in pleasure seeking. During the day I was under the guidance, direction, and control of my young clerical friend, and our friend Sheriff Davidson, whom we casually met in Guelph, thought that I should transfer myself to his care for a portion of the evening, as he was sure I would not be liable to the same privation that I was doubtless exposed to on the previous part of the day, for he thought the quality of the hospitality of $L e$ Jeune Pasteur would necessarily be strained, and he was anxious that I should be relieved from any unfavourable tendency in that direction. There was much stir at the hotels, much talk, no doubt, about the success or failure of competitors; but as it was just about sunset when we left, I am unable to say anything of the aspoct of things at a late hour. There were hurryings to and fro. The station was crowded by many like ourselves, anxious for the first train, for there is an evident and deliberate effort made to have the day's work done by the time the shades of evening close around them. But by that time we were on
our way to our destination, and in a short time we were at the station at Berlin, and were accompanied home by a similarly lively throng as I had seen on the night of my first arrival. These fairs create a considerable stir and excitement in the comitry, for as soon as the one is finished the other begins. I cannot mind whether it was the fair at London, Hamilton, or Paris, which was next in order; but the fair succeeding that at Guelph must have been considered of more importance, as one train which passed up had one or more immigrant cars filled with Indians who were on their way to expose their wares for sale. There was nothing of the kind at Guelph exposed in the central building, which was the only suitable place for doing so. If the pianos were the production of a house in Guelph, then there was nothing at the exhibition but the production of the district. I know there is a warehouse in the town, and most likely they are made there; and if so there might have been a reason for excluding work such as the Indians bring in for sale, not for competition.

On the west of Berlin there is a little and likewise a thriving place called Waterloo. The road from Berlin to it is very good, and there are some good houses, possessed by gentlemen who have their business in Waterloo or Berlin. The central portion of the place is compact, and has some good shops well stored. I had arranged with the Sheriff to drive
over the most interesting portion of this part of the country, and we devoted Saturday afternoon to the purpose. On our arrival at the town or village we had an oppostunity of discovering several interesting features that, had I been alone, I would not have seen. The first spot of interest we were asked to explore was on the sunk storey of one of the amplest shops or stores in the place, which was furnished with a succession of rows of casks, which bore the characteristic marks of having come from the south of France, and whose age and excellence were worthy the attention of severe critics like what we were. We satisfied ourselves that the cutu-lc-vie was what it was represented to be; and thus fortified, we sallied forth to see the plains of Waterloo. I had seen great tracts of land before this, but the land by which we passed was the finest I had seen in Canada. Here and there the primeval forest formed the thick and compact background, and between it and ourselves lay thousands of acres of level, wellcultivated, well-fenced, and in many instances welldrained fields; but their crops had all been housed, with an exceptional field of Indian corn here and therc. Sometimes we coursed along the very sides of the impenetrable woods, hundred of miles deep, with tall trees rising up to the skies, and the silence of which is something fearful, and one could hear a
stray cow's bell tinkling for miles off. These bells are hung round their neeks, so that they can be found in the woods, should they chance to go in that direction, and are the only means of discovering the cattle should they stray far from their accustomed haunts. All the crops are stored inside; there is nothing left out, and hence the necessity for those immense barns one continually sees surrounding the farm steadings. The roads were all good over the entire route.

The houses were chiefly wood, whether they are farm steadings or ordinary dwellings The principal apartments in ordinary dwellings have no fireplace, and when the weather necessitates the introduction of the stoves, they are set down in any part of a room; and the pipes are placed in such a manner that by running them through the roof they heat all the apartments upstairs in houses of more than one flat, and sometimes the pipes pass along the length of a room before they enter the apartment above, and by this means the whole heat is utilised, and the entire house heated by one fire. The air in the country here has nearly the same quality as it has at home. When one has moved along in it for a few hours it inspires him with a disposition to think of the felicitous relationship that exists between such healthy enjoyment and the gastronomical attractions
of the dimer table, and when we arrived at Forresthill, the chateau of Sheriff Davidson, we gave his good lady tangible proofs of how much we had enjoyed our visit to the village and plains of Waterloo.

## CHAPTERXVI.

## TORONTO AND THE LAKE OF A THOUSAND ISLANDS.

As I have already stated, my object in going into the interior of Upper Canada was just to take a fleeting and transitory glance at this land and the life of its people, and, so to speak, return with the next train; but, instead, I managed to spend four days or so replete with every sort of warm and kindly inducemoni calculated to make my stay longer. But there are times when one finds it necessary to make a strong effort to disengage himself from the potent and subtle influence which even kindness exercises over time; and though it entails a considerable amount of pain, it is only "like," as Sterne has it, "a cut across the finger," sharp and decisive, and immediately time begins to promote the cure. There is no doubt that the parting of friends interferes for the time with the consolidated amount of pleasure derived from their society; but a person on the move has greater facilities of shaking himself free of that than one who cannot enjoy the varying changes which tend so much to secure it. The parting at a Canadian railway station, I dare say, proves often to be a very protracted affair, on account of what I have already
stated in connection with the irregularity of the trains. It was so in my case, and what a painful business to keep two young ladies, and along with them a bachelor of divinity, for one whole hour, looking at the "waifs and strays" which are seen in the vicinity of such places. But it is sudden at last, for the arrival of the iron horse cuts short all intermission-a brief adieu, one step from the platform to the car, a fitful puff and a scream, and away we are, bound to the Upper Canadian capital again.

When the train arrives in Toronto in time there is a choice aecorded the traveller whether he will go by steamer or proceed by the Grand Trunk in the evening to Kingston or Montreal. Primarily it was my intention to take the steamer and sail through Lake Ontario, and then down the St. Lawrence; but as my train was an hour behind, I had the felicity of seeing my steamer in the offing by the time I got to the pier, and by such misadventure I got a few hours to look at Toronto, and I was not sorry of it after all, as the evening train overtakes the steamer at Kingston at six on the following morning, and it is only at that point the Lake of the Thousand Islands hegins; and now, having ascertained my exact position in relation to cars, steamers and time, I directed my steps in the direction of the "Queen's," which looks out upon the expansive lake, with its imposing array of windows, and where all loyal subjects of Victoria are treated
and refreshed in a happy, honely, and courteous manner by one who was at one time a denizen of Greenock, and where, hesitating whether I should first enter or view the city, I was deprived of settling on my own accomnt, for at that instant I was met by Mr M•Dougall, from Berlin, who had preceded me in the early train, and who insisted I should occupy his apartments at the "Queen's," and be his guest till the train in the evening started. To this proposal I could not hesitate; and I accepted it in the very spirit in which it was made. So far as I could see or judge, the arrangements at this hotel were very similar to what they are in the States. The house is large, and had been increased lately, and I think is the first in the city. After practically testing the quality and the amenities of the table dhote, Mr MrDotgall, another gentleman and myself, un tiers a'ccossais, sallied out to see the lions of the city. There was much to see and little time to overtake the whole, but, with the assistance of a charioteer who knew the city well, we got over the most intcresting sights before the shades of evening descended on us.

As I indicated before Toronto stands on a low lying platcuu, which extends in a pretty uniform level as far as the rampant-like land in a line with the month of the Niagara river, some thirty miles or so ; and a very marked and obvious distinction exists between the land in these localities. In looking out upon the
lake you feel as if the land and water were upon the same level, and any rise or elevation in the city is very gentle and scarcely recognisable as one moves along. So far as my memory serves me the same tendency which exists in all towns and cities is observable here. The bulk of business is conducted and carried on in the east, and the west end is appropriated for sites of handsome mansions, public institutions, and ground for various kinds of recreation. In the east are some very splendid public offices and warehouses of stone, brick, and granite; and the business aspect of the locality is calculated to remind you of some of our large cities at home, for some of the buildings might take position or stand comparison with some of the Glasgow public offices, and in these localities there are the incessant stir and bustle which you see in similar places at home.

The main street and some of the chief streets running from it are flanked by some very fine buildings, and some of the shops are equal to those of Buchanau Street in Glasgow, but these are by no means numerous, and they are fitly poised between and in the vicinity of others which give them all the effect which they merit on account of their architectural elegance and superior finish and attractions. The general aspect of the place is Scotch, and when the usual stir is in the streets, and numbers promenading the public thoroughfares, and the tramway cars going,
one feels as if he were walking in some Scotch town. But in the suburbs it is not so; there is an admixture of the Scotch, Canadian, and American noticeable in the streets and villas. The wooden pavements, public walks, disposition of the grounds, and the arborial surroundings and the general amenities of the whole, are not strictly consonant with what one sees in the interior, and hence one is led to infer that the business spirit which moves and regulates the weightier matters of the place is Scoteh, and the subordinate are a mixture, representative of the countrics named. The public buildings are all worthy of being noticedI mean the exterior-and I doubt not but the interiors are not belied by what is seen on the outside crust. I had not an opportunity of seeing many, but these may safely be taken as an indication of the quality of the others. The chief or principal of these are beautiful specimens of the styles of architecture they represent, and the spires of some are highly ornamental to the city, being floriated Gothic, and light in their construction. I do not think it necessary to mark out any one, for there is certainly a combination of merit which induces one to think or suppose that nothing but a commendable spirit of competition could have effected so much to speak of the public spirit and enterprise of the inhabitants of the place.

The Post Office is a plain, capacious, and substantial building, and must have been in existence for
some years, and has all the appearance of being capable of carrying on the business of the city for many years to come, and the general character of it was evidence of the decided enterprise of the place, and in a business point compared favourably with other places I had visited in relation to this branch of public enterprise; for in Washington, Philadelphia, Baltimore, New York, and Montreal, there were new Post Offices in course of erection, and all magnificent buildings, but none of the old Post Offices were equal to the Post Office in Toronto, and this fact, I think, indicates a spirit of enterprise ahead of the places I have named.

The principal building in Toronto is the University, a new and massive public building situated in the Queen's Park to the extreme west of the city, and promises ample facilities for students of law, physic, or divinity. The site is one worthy of the College, and the building is worthy of the site, but the staircase, class-rooms, and lecture halls are scantily lighted with a dim and insufficient light, giving the whole interior a very dull and questionable look. The museum, which is yet in embryo, promises to supply a want which is of great importance to the scientist in a new country and to the intelligent in quest of intellectual recreation. The grounds which surround the University are ample, well laid out, and are studded with a fine array of trees. The avenues are entitled to be
called magnificent; the grounds being level, and the trees being placed and disposed with great care, give them a look similar to those at Hampton Coirt or Windsor Avenue. In a prominent part of the park there is a statue of the Queen, an indispensable feature in all Canadian places of any magnitude, for British Americans cannot suffer that their loyalty should be questioned for a moment, and it is sometimes amusing to note and hear their expressions of devotion to the Crown. This applies to the U pper Canadian districts; in the lower there are so many subjects of a foreign potentate that a neutralising effect is produced in the hearty expressions of their loyalty, and this state of thimgs may be found indispensible pour preserver la paix.

Toronto is the seat of the Supe:ior Law Courts, and these are concentrated in Osgood Hall, a substantial stone building not far from one of the entrances to Queen's Park. It is Grecian in style of architecture, and is enclosed by an iron railing, and surrounded with gardens of some extent and tastefully kept. I was a little surprised on entering to find indications of what I had failed to discover in the majority of American places. The interior of the hall or court was a succession of what one might expect in the Law Court in the British Metropolis. The interior architecture of the building was a material manifestation of a determination to make the city a centre,
distinguished by many types of what has its existence in the old eountry. One could scarcely helieve he was in a building in upper Canada. There were wide and capacious staircases, balconies, and landings, with majestic pillars supporting elaborately decorated friezes, apitals, and cupolas, with parapet and screens and richly stained-glass windows. Walls hung with the portraits of numerous members of the bar, and snowy-headed judges who had passed from the seene of their labours. The libraries were extensive, and the rooms were large and replete with everything that woild indicate advancement and comfort. The officials were respectably attired, and the older heads looked grave and severe, and there was an aristocratic air of importance and respectability perrading the whole official life and trappings of the Courts. The place wore a quiet aspeet at the time we visited it, but there were no symptoms to show that our visit was in the least annoying to any of the gentlemen of the bar.

In one part of the city there is a structure which is quite muique, and inspires a strmger, at his first glance of it, with a disposition to inquire as to its use. It is quite a specimen of rustic architecture, and is used for al freseo concerts during the summer season. It is built wholly of the wood of young treas with the bark left on, and is arranged in all the fantastic ways in which it is possible to put it
together. The band and the audience are inside of this, which protects them from the heat, and the openings allow the gentle breezes to distil through them and cool the listeners within. The grounds all round are planted with a fine display of all kinds of flowers, and the space for promenading is considerable, and what with the music from the inside of this curiously planned Indian temple, and the various attractions to the eye without, the visitors must enjoy themselves during their stay, while the concert season lasts. The ground here was rather limited in extent, for there was nothing beyond that of a public garlen intended. The park which I have already referred to being the most suitable for any imposing public demonstration. Indeed, all American cities are provided with ample public parks, and the extent of many is nearly equal to the Phœonix Park in Dublin, and on this point there is evidently an obvious aim at competition going on in the cities of the New World.

I cannot venture on one single remark in reference to this city in a social point, for by the time we had driven round and glanced at what I have referred to, the quiet grey sober shades of evening were settling fast, and we were obliged to make our hotel the next point of interest, and this I found very indispensable previous to undertaking long journey by rail. Mr M‘Dougall and I were just
seated when we were joined by Mr Alexander Mackenzie, a well known Scotchman, and who was at this time leader of the Opposition in the Canadian Parliament, and who has since become the Premier of the Dominion of Canada. I was very glad to make the acquaintance of a brother comntryman who had distinguished himself and raised himself to such an eminent position. He seems to carry his honours easily, like every patriot who has devoted a lifetime in the interests of the land of his adoption. After leaving the "Queens" and bidding good-bye to my Berlin friend, I had the pleasure of having some conversation with the Scotch Canadian statesman at the Grand Trunk Railway Station, as we were both waiting the same train, which was an hour or more behind time. But it was not on the "North Pacific Scandal" or any of the great questions affecting the British American Dominion, but on the notorious eminence which Scotland had attained in connection with drunkenness, and one can easily conceive that all well thinking and all well living Scotehmen abroad, must feel decply the odium that it attaches to the land of their birth, and which is now almost passing into proverb. I had good reason for believing that the conversation was directly induced by a person-who was the third I had seen tipsy in America-stumbling rudely forward to let my companion know that he knew who he was. I cannot
say that the inebriate was a Scotchman. It is possible, however, that he was, and was anxious to give a glowing and fervid display of his national pride in the recognition and success of his countryman; but the strength and effervescence of his feelings and inspiration deprived him of the necessary and happy medium of speech, and possibly he thought that a still tongue would evince a greater amount of wisdom than any eloquence which he could command in his felicitous condition.

I have already referred to everything of interest in comnection with the Grand Trunk Railway, and cannot recall anything worthy of notice which occurred between the capital of Upper Canada and the little town of Kingston, where we arrived, after a run of over 160 miles, about half-an-hour before the steamer which left Toronto at mid-day the day before. At Kingston begins all that is attractive on the passage from Toronto to Montreal. This station is virtually the head of the lake of a thousand islinds, and is as near as possible half-way between these places. The lake itself is a sight of intense interest on account of its fertility in rich romantic grandeur. Its pleasant, and variegated scenery is the ideal of all that is grand in any part of creation. To pass through its fairy islands, by its limpid and rippling streams, over its surging and impetuous rapids, and its glassy bays; to look upon the sylvan
alcuves of the floating islands, with the verdant and rich fringes of vegetation reflected on the crystal waters as the steamer passes silently along the tortuous and serpentine avenues, whiles narrowing to the breadth of the steamer, and sometimes expanding into the size of a tiny ocean, with their exciting currents and boiling and seething floods, afford a succession of most desirable enjoyments on the passage down to the great outlet at the Island of Montreal.

When we arrived at Kingston the morning was dull, grey, and cheerless; a mist was hanging around the margin of the lake, and the westerly wind was driving the surf over the pier, and the passengers were crowded into a wooden box, which did duty as a waiting room, and the tout ensemble was similar to what one experiences on a Highland loch on a morning with corresponding weather. A general gloom overcast the expression of the tourists, for as charming weather transmutes the lake into a liquid paradise, so does the reverse transmute the pleasure-seekers into les miserables, but a broad bold gleam of golden light burst through the clouds before we got well out of the lake into the St. Lawrence stream; and by-and-bye we were basking in the brilliancy of a fairy scene, and the lovely panorama began to move and recede, disclosing an unending succession of seemingly floating and varied islands, some clothed with compact,
leafy, and chady bowers; some were tiny objects not much bigger than a good pute de fumille, ard others, rejoicing under the full culture of the farmer's skill. The banks were almost of a miform height, and great trees marked the confines of the Yankees' territory. Broad and ample farms, the neat cottage, and the $\log$ hut alternately dotted the landscape, and now and again a tributary stream sent in its water to swell the floods. At intervals some one of the minor rapids was passed, gradually initiating the expectant and living freight of the steamer for the crowning effort of the skipper's skill to take his craft safely across les graude rapides. At almost every point in the river where rapids occur, on the banks there are camals for the safer passage of all kinds of vessels. Mills and public works of various kinds are here and there on the river's side, and by-and-bye we arrive at Ogdensburg, a place of some importance, with its railway connecting Lake Champlain with the St. Lawrence, and on the British banks of the river Prescott connects with Ottowa, and the Grand Trunk scouris along close by the river on to Montreal. We have passed over several rapids, and as night begins to approach we arrive at a small French settlement called Coteau du Lac, where the steamer takes in a fresh supply of wood to keep up the steam; and we enter the canal and we learn that the captain camnot run the grand rapids. The water in the river is low,
and the attempt would be hazardous, and the sensation not worth the risk incurred. We try to console ourselves at the tea-table, and in any other refuge at command, and anon we commit ourselves to the quiet of the dormitories below, and glide into oblivion to the romantic air of
" Row, brother, row, the stream runs fast. The rapids are near, but the daylight's past."
And when we awoke in the morning we were snugly moored alongside the quay at Montreal, after a run to the steamer of about forty hours from Toronto.

## CHAPTER XVII.

## THE CITY OF MONTREAL-LOWER CANADA.

One cannot approach this part of the country without having feelings akin to those which would naturally possess him were he en routc to the Holy Land, and the nearer he approaches the more strongly does he feel that the first settlers were surely a people of sternly pious proclivities, for many of the places, and anything which necessitates the possession of a name, are named after some saint, whose family or existence nobody knows anything about. The places all along one short line of railway are called, without exception, after a whole string to them, and one does in spite of his better judgment feel as if he were in a rare atmosphere, and breathes, lives, and moves in an odour of peculiar sanctity. On some of the islands are to be seen, on those parts where the water is eternally lashing against, and naturally where danger is sure to overtake the incautious boatman, small crosses which, I presume, are intended to accomplish by virtue of superstitious means, what persons of greater success would secure by the adoption or application of scientific agencies. However, these are evidence of a dove-like and simple
faith, which would be materially enhanced by an addition of a little of the wisdom of the serpent.

The site of Montreal is one of great beauty and interest. The mountain, after which the island and city are called, rises up and looks over the whole land, with isolated and imposing dignity, and forms a suitable and majestic background to a magnificent city, where there are many splendid aud gorgeous temples and institutions, which bespeak the large heartedness and liberality of the donors. On landing from the steamer in the morning I was not favourably impressed by the first look I got of the streets in the immediate vicinity of my landing place. It was with difficulty one can cross from the steamer to the cab without getting deep into the sable mud with which the entire thoroughfares were flooded, and from its universal presence around the wharves it looked as if it were an indispensable though unseemly covering to that part of the public highways. After breakfast my first visit was to the river side to get an idea of the extent of the trade at the docks, harbours, or wharves, and as the sun had risen with a burning heat, I felt a little chary to proceed along the breast or quays, for the flood of this black mud was sending up one continuous cloud of vapour, and my contiguity to it bred in me suspicions of as grave and dark an aspect as the mud itself, and I thought the most sensible and sanitary
proceeding was to get away from its influence until the sun had absorbed these vile exhalations into a higher region.

The day was bright, and clear, and well suited for seeing the country, and in a short time, as I retreated from the river side, I found myself standing at the side entrance to the Cathedral of Notre Dame, and in a few minutes after on the top of one of its towers, from which a splendid view of the city and the vicinity is got; and if one can form an idea of the extent to which it is taken advantage of from the state or condition of the stairs, a very good revenue must be received. In the tower which is used for this purpose-for there are two-there is an immense bell of enormous vibratory power, and I think it has the dates of its birth and baptism recorded on it, but it is seldom used. The pinnacle of the temple is rather a dizzy height; but there are ample safeguards surrounding, so that one can sit and enjoy the extensive panorama with comfort and repose. The extent of the city can be seen at a glance-its palaces and towers, and the domes of churches, and convents. The Hotel Dieu, the princely mansions on the higher base of Mount Royal, the Reservoir, the terraces and spacious drives, the river and tributaries, scouring along in frantic ebullitions past the shipping at the harbour, the Victoria Tumnel, spaming the banks of the St. Law-
rence, and joining British America with the States on the other side, and carrving the tide of commercial life across the opposite continent, from the Atlantic side to the shores of the North Pacific.

The advantages which are possessed by Montreal for the prosecution of a prosperous trade are seen at once by any one who notes her geographical position, and the advantages of river and rail, so that her facilities are open, continuous and steady; and with an active and enterprising population, her growth and material prosperity should exceed the capital of Lower Canada. There is incontrovertible evidence of an amount of trade going on among the shipping, but a city of nearly a hmudred thousand inhabitants necessitates a large trade for its own necessities. I do not say that is the extent of its trade, but a person going from enterprising places like Glasgow and Greenock, discovers a prevailing vacuity which follows him into all the ramifications of his inquiries. It is not necessary for me to submit figures in proof of what I say at present, but it won't require a very severe effort of inductive philosophy to discover such before I finish my observations on this place; but in the meantime, to begin, I may just say that it is not many years since there were any wharves or quays for the accommodation of the shipping carrying on trade with this city. This state of things one would not wonder at so much had it been
in the hands of the French Canadians up to this time, but it has been in the hands of the British for over a hundred years-not virtually, but nomally, as any one will discover who knows anything of the history of the place; and after one notes the effects of the mild, temperate, and conciliatory polity extended to subjugated peoples or colonies, he is disposed to question its operation. Stagnation is evidently the tendency of the old spirit which once held undivided authority in the colony, and all the enterprise and vitality evinced by the genius of British skill and industry are exposed to the icy and torpid influence which it continually exerts. One sees its existence and feels it, and wonders that a people whose sympathies are antagonistic to the life of civil liberty are invested with equal political power, and allowed to use it, for the advancement of interests which are diametrically opposed in many respects to the best interests of the colony. I cannot do better than substantiate what I have referred to by a quotation from one who will be accepted as an authority of some weight. Macaulay, in speaking of the early influence of the Romam Catholic Church in connection with science and the arts of civilization, says, it was always favourable to civilization and good government from the time the barbarians overran the Western Empire to the time of the revival of letters; but from the time when printing was first called into existence to the
present day the chief object of Rome has been to stunt the growth of the human mind. "Throughout Chris tendom whatever advance has been made in knowledge, in freedom, in wealth, and in the arts of life, has been made in spite of her, and has everywhere been in inverse proportion to her power. The loveliest and most fertile provinces in Europe have under her rule been sunk in poverty, in political servitude, and intellectual torpor, while Protestant countries, once proverbial for sterility and barbarism, have been turned by skill and industry into gardens, and can boast of a long list of heroes, statesmen, philosophers, and poets. Whoever knowing what Italy and Scotland naturally are, and what four humbred years ago they actually were, shall now compare the country round Rome with the country round Edinburgh, will be able to form some judgment as to the tendency of Papal domination. The descent of Spain, once the first among monarchies, to the lowest depths of degradation; the elevation of Holland, in spite of many natural disadvantages, to the position such as no common kingdom so small has ever reached, teach the same lesson. Whoever passes in Germany from a Roman Catholic to a Protestant principality, in Switzerland from a Roman Catholic to a Protestant canton, in Ireland from a Roman Catholic to a Protestant county, finds that he passes from a lower to a higher grade of civilization. On the other side of the Atlantic the same law
prevails. The Protestime of the United States have left far behind the Roman Catholics of Mexico, Peru and Brazil. The Roman Catholies of Lover Cenada temein inert, while the whale coatinent wround them is in a ferment with Protestent acticity and enterprise. The French have doubtless shown an energy and an intelligence which, even, when misdirected, have justly entitled them to be called a great people. But this apparent exception when examinded will be found to confirm the rule, for in no country which is called Roman Catholic has the Roman Catholic Church during several generations possessed so little authority as in Frunce."-Macaulay's History of England. I am not disposed to dilate on any of the aspects of civil govermment or their manifestation in the Colonies, but when one sees conciliatory and generous measures unproductive of their objects, it certainly justifies one in advocating measures of an opposite kind. When a nation possessing wealth, energy, intelligence, probity and courage, and the other qualities which fit it for conquest and civil government allow a subjugated people to retain and exercise all religious, civil and political privileges, and the jurisprudence of their own country intact, it shows a moderation which none of the great nations of antiquity ever aimed at or attained, and it is curious to note at this time that all the people or nations which have been decpest and truest in their
devotion to the triple and tottering crown are all sulbugated people, and without exception they are all at a loss to see that any moderation has been extended to them.

I thonght the spire of Notre Dame a suitable place io descant on the varions points I have referred to, with a large British city spread out before me, and so many convents, mumeries, and institutions of a similar kind in view; and on the adjacent tower a large gilded cross glancing in the rays of the morning sun, and from this entourage one could judge of its being a favoured city, and one which must be dear to the aged and frail successor of Hildebrand, who is now virtnally a priscner in his own territory. I was not disappointed in this, for when I descended to the interior of the Cathedral, about the first object which attracted my attention was an image of La Reine de Ceil, with a young child in her arms. The figures were cut in fine Carrara marble, and a notice was in front stating that the group was a present from Pio Nono ("Don de Pic IX., Sth April, 1872,") and on a small label in front are the words "offrende à Sainte Vierge, et "Pic IX." Who so impious and callous as to refrain from giving after such a chance of investing his or her offering, with the double virtue of serving in one act two of the most important personages in the universe. I don't remember noticing any such object of kindly recog-
nition and paternal affection to the devoted ones who meet in the Metropolitan, in the city of Dublin, whom I think his Holiness led us to believe filled the first place in his heart; but possibly they are all first in turn. One feels inclined to indulge in a little levity when observing or speaking of such things as one sees in such a place-shall I say in the House of God ?--but when one sees as I did a simple girl coming in and bowing down and worshipping this calcareous idol, it is enough to make one ashamed of the genus to which he belongs who perpetrates such a fraud on the credulity of man or abet and encourage its perpetuity.

I love pictures when they are the product of gemuine art, and when I stumble on an important church and expect to see something in the fine art line which will compensate me for the trouble of hunting them up, and seeing there were many in Notre Dame, I cast about for some one which might be of interest, and the first that caught my eye was peculiar, and it was on that account it did so. I have no wish to fleer and scout at any solemnity, but my judgment requires to be satisfied that there is solemnity in the matter before it will recognise the solemnity; that the picture was in a church was solemn, but anything beyond that I was not responsible for, and that it was regarded with higher feelings than solemnity I doubted not, for one young
lady who was genuflected before it seemed in an agony of devotion. It was not very well painted, and it could not be that it was an example of surpassing art which compelled her to assume the attitude of a poignant and deep devotion.

They who worship the one living and true God can have but a very meagre and vague conception of the convenience it must le to those who have a plurality of deities to suit the complex and conflicting phases of religious life and social evils to which they are exposed; and of the many intercessory steps and helps which others, more highly favoured, have to enable them to rise to the very summit of beatitude. One of these steps was the picture I refer to. An embodimentso far as it is possible to embody in a picture-of a dreamy, dogmatic swindle, the production of a lady's hypochondria and nervous debility, and who, if her superiors had sent to a maison de folles at the time, might have proved the salvation of many who have since lost the little brains they were possessed of, by dreaming of pilgrimages to the piously romantic locality of Paray le Monial. The picture I refer to was not strictly the likeness of anything in the earth or in the heaven above, and this fact may have satisfied the very earnest worshipper-were she conscious of it-of her relation to the first and second commandments. The picture was intended to represent "The man of Sorrows," and the
flesh of the breast was cut and relled over, exposing the heart full to view, and the work argued the hand of an expert, so far as the cutting was concemed; and had it been done by Shylock he would have secured one of the conditions of his bond, for there was no evidence of a drop of blood having been lost; and the placid look in the face of the sufferer made the matter most incongrnons, and gave it rather an amusing and serio-comic look, and how any sensitive young lady could make it an object of holy devotion might puzzle the venerable Margaret Mary herself. Perhaps a short extract from the writings of this vencrable lady may give the reader a notion as to her sanity. The exercises are intended to be "offered by devont souls to the Sacred heart of Jesus." The manual is for the montly of June, and the most curious and characteristic part is that for the thirtyfirst day of that month. But before I do so I will state the facts whereon is built the modern introduction of this doctrine or form of devotion. This lady says she saw "The heart of Jesus represented to her as on a throne formed of fire and flames, surrounded by rays more brilliant than the sun, and transparent as crystal. The wound which he received on the cross was clearly seen there. Around the Sacred Heart was a crown of thorns, and above it a cross which was planted in it," and this incongruous, ill-arranged, and unpoetically disposed mass of holy and sublime
objects she is pleased to call a communication or "favour similar to that which was received by the beloved John, on the evening of the Last Supper." One is always learning. I was not aware of John having been the recipient of any similar communication, but the whole goes to prove what I have asserted, that the lady was non compos mentis. It is scarcely necessary to give the statement from her writing which I spoke of at first, but it is quite in unison with the above. I have extended my remarks to a greater length than I intended in connection with this subject and religious matters; but I do not think I have done more than others who have been in the same position and have treated of the same subjects, and I know there are some who are anxious to know what is going on in foreign. comntries in religious as well as secular affairs. In this building were many pictures of subordinate interest, chiefly of saints, which are made spiritual mediums between this and the life of the higher world, and which we must necessarily regard as so many material barriers between the human soul and God. Of course pictures, miracles, plays, and moralites served important purposes in the middle or dark ages when both priests and people were alike uneducated and ignorant of anything beyond an admixture of traditional garbage, and the influence the priestly office exercised over a grovelling broud of serfs; but to see
these agencies or a part of them in existence in the nineteenth century should tend to make men keep more closely to the light, and conserve all institutions which are allied to it with the most jealous care.

As I will have to notice some things similar to what are here when I come to refer to the Church of the Jesuits, I will pass them in the meanwhile, and only give a passing notice of a number of stalls which are arranged along the sides of the church, petites salles de la question, usually called "confessionals," the appearance of which naturally induces one to think there must be an awful number of sinners in what I had-from the prominent features of the place-taken for a city of exemplary sanctity and intensely-marked pious tendencies; but if "the fear of hell's the hangman's whip to keep the wretch in order," it is possibly necessary that that wretch should indulge in some devilry to secure the revenues of the Church against declension and bankruptcy.

The Cathedral externally is a bold, broad, and massive example of early Gothic. On the façade there are no pretensions to architectural beauty, but there is a telling and imposing appearance, and from the symbols which are conspiciously placed on the structure, the unlettered can easily recognise the degree of its claims to ecclesiastical altitude. Its steps are continually the habitat of some aged and
infirm recipient of the bounty of the charitable, and visitors of all classes are anxious to acquire some lesson or knowledge by their visit. The situation which it oceupies is not the best for a house of its pretensions, though there is an important square fronting it. Its being placed too much to the one side operates to a certain extent in not giving it its due effect. It is built of granite, as nearly all the public buildings and churches are, and many of the shops and warehouses, which are very substantial and have a solid and remarkably good appearance. In the vicinity are several banks, and not far off they are erecting a new post office worthy of the surroundings or amenities of the locality. The square, as I said before, is small, and it is approached by four or five streets, which are all narrow, giving the city at that point an antiquated appearance resembling some of the Continental places which were constructed in times when such a provision was necessary to check more easily the incursion or attacks of hostile neighbours.

On leaving the Cathedral, I took my way to the right along the stieet called after it I presume "Notre Dame," and in a short time arrived at the Law Courts. I saw it was a building of some importance, though it did not seem to be in an important locality, neither did it seem to have the approaches, avenues and fences in a condition which would argue that one would be justified in accepting it for what it
was. The boundary between the street and the grounds in front of the building had no parapet to denote the building was completed, although there were indications that such was originally intended. A few stunted trees were planted on the space, and the footpath was evidently more the work of accident than any line of design. The same features of embryonic imperfection stamped and pervaded the whole interior of the courts and offices. There were apartments where the business arrangements for the courts were matured, and the whole judicial work was carried on and completed, but there was a very strongly defined difference between this building and the one I had seen at Toronto for similar purposes. Every place bore a plain and common-place appearance, as if a disposition was evinced to give accommodation only for necessary work being done; but any display of taste or any attempt to deprive the place of an offensively plain and impoverished look by the addition of some few decorations there was none. The constructive and decorative traits of this honse were in strict and in severe consonance. There was no relief except that secured by the necessary openings such as a window or a door. I was fortunate in meeting a very civil and intelligent officer of court, who was desirous that I should see everything in the conits which would be of service to me in getting a just ad accurate idea of this department of the
public service. I was shown the various offices or burcaux where the preliminary official work was adjusted before it came before the court; and all the offices had their official functions and distinctions indicated on or over the doors, both in English and in French, showing that the business of the courts was rather of a complex character, and necessitating in the case of many of the officials the possession of both languages, for, as I indicated before, the codes of both countries are used in the courts, not only similar laws, but the laws of the empire in their entirety, Le Code Nupoleon, as it is used at the capital of France, and the practice they call La Contume de Paris. In the library I saw nothing which would remind one of the Advocates Library in Edinburgh. The room throughout was ample and airy; the bookcases were scarcely worthy of the name. The books were there, and my friend was anxious that I should see the chief among French law literature, which I have referred to above, but after turning over about a cartload of bulky and somewhat antiquated volumes, he gave up the enterprise, as they were likely on duty elsewhere.

All who are connected with the service and practice of law in Montreal know and feel that their position and labours are curtailed and crampled by conflicting interests with which they are surrounded. And in making inquiries at my friend in reference to the general appearance of things in and outside of
the courts, his reply was, "We cannot have matters adjusted and set in strict consonance with British notion of those matters, so long as the present slow coach style of the original colonials exists, but British enterprise is beating back that old system of inaction and stagnat: $m$, and bye and bye we will appear in as advantageous circumstances as our neighbours;" and I presume, as a substantial proof of what he said, he took me to an old law court in one of the streets leading to the river side, where businessnow done in the other courts-was carried on at a not very remote date, and there was certainly potent evidence of considerable advancement. And yet there is room for improvement in the same direction. In this street, which ought to be one of some importance, there is a monument of Lord Nelson, and from its appearance one would be disposed to think it hat passed through the stormy days of Wolff or Montcalm, but I did not see any memorials of these heroes. The public market of the city stands not far from this street, and my friend kindly took me to see it. It must be-as its appearance would indi-cate-of a number of years standing; and at that time its stalls and benches may have afforded indubitable evidence of the necessity of such an institution, but from its present appearance one could not trustfully use it as a strong argument in favour of a similar structure in any city, for the old stereotyped
forms of doing business either in the street or market are being superseded by the adoption of new forms which accord more with the tide of progress which flows continuously, and is permeating the remotest corners, even where the pulses of commercial vitality do not indicate that vigour which is felt in great centres of business. I thought it could not be to impress me with the great strides they were making that he had taken me to see indications of commercial famine pining in empty stalls, as was the case in the market, but perchance it was not the time of day to see its usual superlative activity. I could see no traces of recent life or stir, and I considered the then present aspect and condition of affairs were the diagnosis of a chronic state, which prognosticated at no distant date its final dissolution.

Our next step was in the direction of the Champ de Murs, noting as we went along some of the old buildings which gave character to the old part of the city, and the great improvement which was going on. The Champ de Mars is situated not far from the square I first mentioned in front of the Cathedral, and as the ground falls both on the south and on the north side of the square, a good view of the situation of drill ground can be got from this eminence. In connection with the ground there is a drill hall and the necessary a:mouries connected, but the hall has never been completed, the roof collapsed and fell in on account of ${ }^{-}$
the weight, so that the first war to which it had any relation was one between the contractor and the official trustees of the building, and it is now an interesting and not very ornamental ruin. However, it is to be hoped that peace will soon be declared between the combatants, and that the young volunteer army may have a comfortable rendezvous during the severe and biting blasts of a Canadian winter. My British Canadian friend left me here, and pointing to his house up in the vicinity of Sir Hew Allan's, said-" If you are up the hill so far, look in if you have time," and "If I can be of any further service to you, my office is nearly opposite the Courts, where you can find me." He gave me his name, I gave him my thanks for his kind offers, and pursued my inquiries in a solitary mood. There are times when one can appreciate the kindness of such a friend, the spontaneous and courteous act enhances its worth and fixes it indelibly on the memory, and it even looks a green and fresh spot which one always sees in his retrospect on the way of life.

I had no thought prior to this of visiting the eminence on which the house of the merchant prince I have named was situated, as it seemed a task of some magnitude to accomplish, but I thought possibly it would repay the trouble on account of its commanding position; and as the day was far spent I saw there was an imperative necessity of doing so with
all my might and enlisting additional facilities, and in a short time I found myself gaining a high social position, for up-hill is the west-end, the Belgravia of Montreal. After climbing the first step of the hill there is a fine level plain, and in this upper level are the homes of the upper ten. It is really a charming spot, the streets, avenues, and lanes, are ways of pleasantness; the dwellings are embowered with the rich, shadowy verdure of sylvan attire, and are striking in an architectural point. The great bulk of them are of recent structure, and great taste has been evinced in their adornments, and the prospect from many of them must be something grand. The drive along these avenues, with here and there an opening looking down upon the city, the river and the distant outline of hill on the States territory, the domes, spires, and minerets capped in metallic lustre and throwing the rays of the declining sun in every direction, is exceedingly pleasant. Higher up are magnificent chateaux of the first merchants in the city, and chief is Sir Hew Allan, nestling in the hillside-for the hill is crowned to its very summit with luxuriant foliage-and all the houses have a cosy and comfortable look. Rumning up to these houses are subordinate avenues, called possibly after the owners, and I noticed many Scotch names amongst them; and so far as I could learn there were few of the original settlers who have risen to any eminence
at all. The upper part may be regarded as the new city of Montreal. There is nothing to denote that it was taken possession of and used for human dwelling till a recent date, for all the buildings have a fresh and modern look about them. I have noticed that this city is the seat of a Roman Catholic See, and it is also the seat of an Episcopal See, and the C'athedral occupies a very fine site on the high grounds which I have referred to. The church is built in the Gothic style of architecture, which seems is favourite style from the number of churches built in $i_{t}$, and is finely finished internally and externally. The Church of St. Andrews is also a very fine specimen of the same style of architecture.

There are several colleges in the city, and the latest addition is a large and imposing pile of building, on a fine situation, and is the latest acquisition to the already numerous edifices belonging to the Catholic Chureh. The evidences of wealth in Montreal in connection with this Church must strike every one who visits there, and will necessarily lead one who is not previously aware of the fact, to enquire, where the revenue is derived from; and the answer to his enquiries would virtually explain many more, and some which I have referred to. The island is practically the property of the order of St Sulpice, the seignory or lordship being held by this order, and I think it extends to the island of Lachine also; and when we
consider that the island of Montreal is thirty miles in length and ten in width, and its prosperity during the last thirty years or so by British industry, skill and enterprise, we can easily see that the revenues of that order must be great. I have noted a few curious things, but this last seems to me to be the greatest, and shows that our possession of the colony is at best a farce, and the sending of Lord Dufferin or any representative a most silly and impotent act of civil administration in connection with it.

The isolated position of Montreal operates against it in one beneficent economy in nature-that of the water supply. Instead of the water rumning down from hills over the city, it is found necessary to force it up by its own momentum at the Lachine rapids, a few miles above the city, possibly by the same sort of mechanism which is used at the village of Clifton, at Niagara, where a powerful hydraulic pump forces the water to such a position or elevation as affords a supply to the village; so at Montreal the water is forced up to a considerable height to provide for the population. Some of the houses, however, are higher than the highest reservoir, and it is likely they will require to find them a supply by private appliances. The further one pursues the path of his inquiries or observations the more is he convinced and satisfied of the beanty of the place, and its suitableness for a place of abode. 'The surroundings of the city as seen from one of the
many points on the Highlands are interesting to a degree, and are calculat d to attract one to do more than admire them. To a person who had time at his disposal to exhaust what is attractive and full of interest, much pleasure and instruction would be derived. There is much on accoint of the natural configuration of the land around to please a hurried and casual visitor, and though one might discern blemishes here and there in a wealthy and prosperous city, yet, if we know the reason of their existence, the reason being known might dissipate any unfavourable view or any ungenerous strictures one would be disposed to make. I had seen many of the churches as I passed along the avenues of the upper city; many fine villas, with their tasteful amenities; many happy-looking homes, fitly set in rich arcadian bowers, with the warm, mellow tints of a glowing sunset sparkling on the trembling foliage, and then the pallid and passive shadows of the night began to gather and descend and deepen into night. I left the Canadian Olympus, and descending the hill, I stopped at the entrance of the Church of the Jesuits, and stepped into the interior. There was just enough of light to show the tall gothic pillars rising and losing themselves in the vaulted roof, and to show to good effect the triple globes of fire hanging in their awful and mysterious orbits over the unseen altar below. In the church there was the stillness
of the grave, broken only with subdued whispers from a number of statue-like erect figures, which were dimly noticed here and there in the pews, and from a number of human voices engaged at vespers in one of the adjoining halls, and the soft cadences of the music were floating in gentle eddies through the aisles, and dying in the recesses of the lofty roofs.

I thought I saw one or more specimens of Scripture subjects in bas relicf on the walls over the side altars, and I was groping my way to get the ocular proof of what I found I was mistaken in, when an acolyte made his appearance on the scene, and materially improved our tenebrious condition by lighting up a refulgent blaze of gas behind one of the pillars in front of the altar. The effect was to a certain extent marvellous, but like many, or all marvels, had its solution in art. I looked behind the pillar, and there was a reflector of great power, which threw the light with an intensity on the altar, and produced an effect which, coming after the previous darkness, was quite magical in its effect. The garniture of the altar was showily constructed and arranged; there were ornaments of lustrous materials that made it rather attractive and sparkling, and was evidently intended as a point of interest in the church from the costlinessand cclat of its decorations. After geting the other lights in the vicinity of the altar adjusted,
he carried in a small cabinet not so ligg as a davenport, and set it on the altar, and after doing so it was with difficulty he managed to complete his remaining duties, for ever as he passed in front of La petite Boite his legs seem unwilling to do their friendly offices and support him, and those who were present, I daresay, were apprehensive of the necessity of helping him out of his difficulty, but so long as I waited he was found to recover with the same alacrity as he evinced in his spasmodic attacks. I was inclined to think there was some electricity passing across his path from the suddenness of the interruption to his locomotion. But I could see no material evidence in support of this hypothesis; and I could ascribe his sudden inability and recovery to nothing but a miracle, as one is compelled to recognise the supremely divine and glorified texture of the piety of this brotherhood, for toute puissance leur est donnè̀ cn les cicux et sur la terre And we ought in all reason to be satisfied when we see any act which in its general features carries the stamp of omnipotence. That it is their misfortune of being unable to convince the world that they possess it, is really no proof that they do not possess it. And when we consider the invaluable services which have been rendered to mankind by them we can see it is only fair that some tangible and incontrovertible proof of their labour should be possessed by them. We can easily conceive that a disciple of such a worthy
father as Pere Ignace would often do many things which would astonish mankind, when we recur to his own wonderful act of begging his way from Montmartre to Rome with a bag of gold in his possession; few men could do so unless they were the children of such a father. And for the children it were easier to tell what they have not done than what they have done, their acts are so astounding, unique, and numerous, some one says, I think, of one of them, "that he discovered tinat the moon was round and that the earth was square," and they had discovered the source of the Nile, of which nobody has been able to make himself a worthy successor, in going and doing likewise. They have become, in almost every country, the reflex of everything which is pure and holy and lovely and of good report, and men were forced to regard them as the very type of what was grand in morals and divinely exhaulted in the spiritual life, and men were unable to understand the disinterestedness of the motives, and dispaired of attaining to the purity and sublimity of their piety and virtue. That they have not been rewarded for their labour of love in the world, it is scarcely needful for any one to say, who knows their history, or the smallest fragment of it. That men should find fault with them for affording facilities for defrauding, robbing or cheating their fellow-men was simply unkind and equally ungracious. That they should be chafed, fretted, and
vexed by those possessed of political power and influence, and not allowed to foment strife and hateh conspiracies for the destruction of empires is very inconsiderate and cruel. Why should that power be curtailed or limited which once dictated terms and conditions to the imperial ommipotence of the Western Empire, and why should these lambs of such Quixotic piety be made the mark for vile and unhallowed denunciations, and made to float in the defiled and polluted stream of the common life of the world. That we should see them enjoy some repose in Montreal, is quite natural, when we consider the nature of the soil and quality of the climate-it is always on the richest trees the most dangerous insects are found, and in fair lands churehmen will live in sanctified beggary rather than leave them. In Spain, at no very distant date, there was one churchman for every twenty of the population; but instead of its being a Paradise, it has become a morgue or charnel house for the bones of the discordant civil suicide; and fair Italy with its superior climate and a population, whereof three-fifthe know notking of the rudiments of education, is scarcely much better; and I daresay were it not for British enterprise, industry and skill we might be necessitated to record by this time the same state of things in this fair city.

I have noted several things connected with this place which show distinctively the existence of jar-
ring interests, but one which catches the eye of a stranger as soon as any, is that of calling streets by the names which can be recognised by both peoples safely, as meaning the same thing-to have on one corner Rue St. Jucques and St. James. It looks like a work of supererogation. Of course I ean say nothing in reference to the history of such a seemingly peculiar practice, any further than it is noticeable that it is not carried uniformly out. There are some streets which have only their names in one language, and these are not confined to the English nor to the French. However, it is likely these streets were originally called by French names, and when the English took possession of the place they thought it would be best to name them in the vernacular of both nations. In the part of the city which may be regarded as the oldest, the streets are very narrow, and those streets which are the broadest, and where the greatest amount of business is clone, are not of a uniform breadth-but that is a feature which is often nots eed in many of the old streets in many of our own towns and cities-and there seems to be no care or attention devoted to any of the streets which are not leading streets or main arteries of the city. I have referred to one square, which is considered the chief in the city, and the thoroughfares around it are in a passable condition; but when one passes the least to one side or the other, $\mathrm{i}_{1 i}$ pro-
portion to the distance from that centre which one may go, he finds their condition gradually getting worse. There is another square which ought to be the first in importance, if one might judge from its being selected as the site for the statue of the Queen, but the amenities do not evince such to be the case. Perhaps it would not do to have a statue of the British Sovereign in front of Netre Dame. Its appearance there might remind them often of their bondage, and possibly it showed greater discretion to put it in a minor position, however much it might reflect on those whose influence onght to have secured for it the best site in the city; but, possibly, they may have a prospective idea of surrounding it with works of a nobler character than any which are in the more central square. That may be, but this state of matters is very faintly shadowed in anything we can see in the present outline. The only indication of it is in the fact that the street which runs up from the river at this point is the widest, and will ultimately, I should suppose, be the finest in the city. Again, the statue is on the direct line from the street to the chief or principal approach to the new or upper city, which may be in the future of great advantage in the way of being an offset to it; but it is scarcely possible to obscure, by picturing all the felicitous combinations of the future, its present ungainly and chaotic features. One feels as if an obvious attempt were made to give a bold and well-
defined expression in reference to royalty, which should be an ample contrast with what is expressed by the people in the upper part of the continent. Inside an enclosure of not many yards in extent, surrounded by a fence of the rudest and simplest kind, and scantily adorned by stunted trees and shrubs stands a statue of the Queen of an empire on which the sun never sets, and this is in a city of possibly 120,000 people. One feels as if some artist had been making a miniature model of something grand, and had put it outside, that the people in the public highway might give their verdict in reference to it as a work of art. But we can only regard it as a faithful exposition of the extent or growth of loyalty in this part of her Majesty's dominions till the present time, but which will ultimately attain gigantic proportions, when the vile nightmare which paralysis free and spontaneous action, and all kinds of commercial enterprise, shall have received its quietus. The condition of the streets in the immediate neighbourhood is frightful, and present quite a rustic appearance. This is not possibly what the Civic Legislature intended, for somehow when liberal provision is made for certain civic improvements, some magnate thinks the money would be better expended in some other way, and so far as I could learn something of this sort was discovered in relation to these public works or improvements. I do
not say but some strange notion may at times take possession of heads which at any time are not very clear, and which are furnished with one idea only. It was said that one of the city legislators, who was chairman of the Road Committee, and who had more than a special interest in the Society of the Jesuits, was affected with a kind of distemper which brought the chief of the Tammany Ring to grief. And on that account the appearance of the streets and roads did not commensurately tally with the amount of money which was sunk in that enterprise. It is difficult to understand how such laxity in the practical or operant functions of a local legislator could for any time pass without recognition, but we are aware such have been, and overcame some men like a summer cloud, only to elicit their special wonder when too late. In large cities where there is much material prosperity by the growth of commercial pursuits, and especially in a city like Montreal, favoured by the presence of an order of men, who may regard all this prosperity and wealth as the result of their presence in the land. Then, how natural should it be for some part of the civic funds to be appropriated to secure a continuance of those blessings by providing the means to secure their invocations and friendly sympathies in time to come; and I think, in accordance with the monita secreta of the society, it is not necessary that they should tell the whole world
when any member is disposed to give them "a lift," as an expression of his impulsive piety. Their light is of that complexion that it does not do to set it on a candlestick, but prospers best under a bushel.

Among the many things which show a decided contrast in Canada to the United States is that of the expense of living. In the United States there are many grades from the best to the worst class of hotels, as there are in all places; but I cannot say that I tested them in that respect, but as I found them, without any special reference to their excellence, so I speak of them; and I may say that the difference, taking my first and last hotels for samples or examples, my first in the States was thrice as expensive as that in Montreal. This may be the result of one or two things, or of both. I do not think there is the same amount of greed evinced in Canada as is in the States, and all kinds of the necessaries of life are much cheaper, clothing alone being the exception. I had no means of noting any difference which existed between the Upper and Lower Province of the Dominion in regard to living. I had occasion to note the prices of various things in the interior, which were nearly a third cheaper than what we are paying for the same articles at home, and ample facilities are afforded to any who are desirous to live cheaply and "gather gear,"-young folks especially who have vigour and stamina to resist the influence of a Cana-
dian winter. Those who have had some experience of the climate say that good living, that is, having plenty of wholesome food to eat, is the best thing they know of for resisting the influence of the cold in Canada, and as living in Canada is cheap it may not be a formidable matter to one who is fortified after the manner referred to; and to assist what I referred to for the inner man there are cheap furs, moccassins, and the addition of a sleigh in the winter time I believe make life very enjoyable.

I don't remember being in any place where the streets were so quiet in the evening as they were in Montreal. I am not able to submit any positive reason for this state of things. One naturally expects to see a very considerable concourse of people movir. about, especially on a fine evening. Such was not the case in some of the most important streets, and, I presume, it was not so in any of the subordinate ones. I daresay there are few such associations as we have at home which tend to crowd the streets at night by young men going and coming to and from their places of meeting, such as Templars, and very many kindred and benevolent and social institutions. I suppose there must be a want of inducement to bring the youth out at night. The young ladies, of course, are chiefly shut up in convents and nunneries, and the young gentlemen must sit at home and console themselves in the solution of some problem connected with social
science or some one of the many speculative phases of experimental philosophy in relation to the arts of life, or be engaged in some of the enjoyments or employments which do not necessitate their appearance on the public thoroughfares or in the open-air. It is a little singular. I could have understood it in the upper part of the city, but in the vicinity of hotels and other places where there is usually a considerable amount of stir and activity it seemed to me somewhat unaccountable; but I have no doubt had my stay in the place extended over a few days, I should have come away possessed of the reasons of such a state of things in such an important city; and I am resolved that this and a number of other things which I find I have omitted, and which would have been of considerable interest to know, shall receive my careful inquiries, and scrutiny on the very first occasion I have to visit the attractive and prosperous city of Montreal.

## CHAPTER XVIII.

EN ROUTE FOR THE STATES BY LAKE CHAMPLAIN.
"Tmes and tide wait for no man," and in recognition of the evolution of this important and philosophic maxim, I arranged with the necessary official to " call me early," as I had resolved to quit the Canadian continent and prosecute my journey on to the States' side of the St. Lawrence on the succeeding day; and having settled my liabilities and climbed to an upper chamber where I was sure to get the first and freshest rays of morning light on their way to our sphere, I waited for the morning. The voice of my dreaming ear was scarcely attuned to any of the flitting sounds which trembled on its chords during the silence of the night, when it was startled from visionary into genuine and real consciousness by some one knocking at my door; and it was only when thus disturbed that I found how needful it was to negociate for it on the previous night, for had I wakened accidentally I would have certainly failed to look at my chronometer, for my window was only sufficient to allow but a very few rays to reach my dormitory, and from the dim grey twilight I would have inferred there was no reason for hurrying. But
as it was I found I had sufficient time for my toilet, and shortly after a 'bus with a solitary voyageur was seen wending its way along a narrow street, where one would suppose "two wheel-barrows would tremble when they met," to the Montreal and Plattsburg Railway. The station was quiet and the passengers were few, but, somewhat strange, the bulk of them were negroes, which must have been unusual, for I du t remember seeing a single "darkie" on my excursions through the city, for they hold pretty tenaciously to the Southern portion of the continent, and so far north one only expects to see an isolated one or two here and there. The baggage was soon checked, and in a few minutes we were running along the shore of the St. Lawrence to the southwest in the direction of Lachine, and at this point we have to cross the St. Lawrence in a ferryboat, a small steamer resembling some one of our third-class tugs; the passage is brief, a few minutes, but it is quite a marvel of navigation. The run is across the wake of the rapids, and the boat had to steer for a point many degrees higher up, to enable her to catch her destination, the currents are so strong. But we have arrived at Caughnawaga, a small place with a large name, and evidently of Indian origin, and then a pleasant run across the prairie from the St. Lawrence to Lake Champlain, some forty miles or so. Although this part is called the prairie it is of con-
siderable interest on account of its fertility; Nature, in some of her most primitive aspects, is grander than when subdued by culture; on the path we have both. We have les prairies artificiclles et les prairies naturelles, and we have an opportunity of judging of ${ }^{\circ}$ them both The forests and the savannahs along the railway, nearly across the whole way, are a profusion of strange growth to a native of this country, but the variety and richness of colour are startling and pleasing. On no part of the continent where I was could there be seen the same Indian-like luxuriance of beauty, apart from flowers themselves. The maple tree itself, on any of its sylvan accessory surroundings, forms a picture which gives richness and glowing efficacy to every succeeding landscipe. The land is very level, and parts of it carefully cultivated and fully cleared. Most of the places on this line are small, some of French and some of British origin, so far as the names would indicate. By being cleared, I mean there are none or few stumps remaining in the ground, which is common in districts recently reclaimed.

I have already stated the lynx-eyed vigilance and official care which is bestowed on all who pass from Canada to the States, and I have stated at this time my course was towards the States, and now the representative of the Bald Eagle has made his appearance in the interest of Protection and Conservatism,
and one can enjoy it at this stage, for it fills up a gap on a long run to very good effect, especially if you are conscious that your baggage is above any suspicion, and has no taint of "contraband" about it. However, all are regarded as guilty until they give the ocular proof that they are innocent. All who have baggage are marched down through the train to the position of the baggage car, and as the train is at full speed, the inquiry is conducted under disadvantageous circumstances, and the few who are congregated together look as if they were "half-seas over," for the car keeps shaking, and at times one passenger find his head has come into contact with the side of the car or his neighbour's nose, and apologies are rife and reasonable too; and the officer is obliged as well as the rest to apologise, for his examination ought to have been made in the steamer while coming across the river, which is the usual place for doing so, but I suppose the importance of his duty would enable him to expose the goods of the traveller at any stage on Yankee territory. The duty being done, the official at once evaporates, and we arrive at Rousse's Point, and Lake Champlain bursts upon the sight. The lake is of considerable interest, and is of great length, though it is considered small in a country where there are so many great ones. It is partly in Canada and partly in New York and Vermont States, and I think must be about two hundred mile from
the upper end to its mouth at the St. Lawrence, though the narrow part of it is called the Richelieu River. The lake at some parts is fourteen miles broad, and at other parts just of sufficient breadth to allow the steamer safe navigation. From the point of starting to the head of the lake must be about one hundred and thirty miles, as it occupies about eight hours to accomplish it. After getting into the centre of the lake, a very fine and expansive view of surrounding country is got, and as we proceed upward in the lake we get into sight of a hilly country, and on that account it is sought largely by pleasure parties, for there are many fine spots which are reached by the places the steamer calls at on her passage up the lake. There are ports on both sides of the lake, and an ample opportunity is afforded to see the character of the country all the way up. Besides places and spots of interest to the tourist there is evidence of the shores of the lake being of considerable interest in a commercial point, for mines of ironstone have recently been opened, and their openings in the hillside are observable as the boat passes on her way. These openings are immediately over the navigable stream, and the barges are loaded from the mouth of the mine, and on the nearest point of land to the mine, where suitable ground is obtained for furnaces for manufacturing the iron. There are works in course of erection, and some have been in operation for some
time. These ironworks are principally on one side of the lake. There is one place of considerable importance called Burlington, and though one camot see the whole extent of the place by passing, yet there is as much visible from the pier as will give a very profound notion of lively industry, from the amount of vapour which rises and is emitted from the public works in sight. Great piles of timber are observable on the foreshore, and I daresay the works are chiefly engaged in cutting and preparing timber for the market. There are railways nearly all round the shore, with the exception of a portion of the hilliest and rockiest shore, and they are now supplying that want, for in passing up I noticed very many steam drills at work boring the rock before blasting. The rocks all along are either granite or whin, and at some points it looks rather serious work, on account of the bold, irregular outline of the rock. The lake is not suited for heavy shipping; the vessels which are seen are all of the character of coasting crafts. There are several localities in the interior which are reached by the lake shore, and are great resorts for pleasure seekers. The first of these is the village of Plattsburg, which is the route for the wilderness; but I am not sure that there are many anchorites who take advantage of these solitudes. The next is more likely to get a greater amount of patrons, for by the station of Port Kent tourists reach the fishing lakes,
which are near to the Adirondack Mountains, a locality of great interest to the tourist, both on account of its rural beauty and its piscatorial pleasures. There is another station, which has an Indian name, and from these the tourist proceeds by coach to visit the fairy lake and scenery on Lake George. This small and beautiful lake is a tributary of the large lake, but there is no passage by its stream, and when the steamer arrives at Ticonderoga, they must either proceed on foot 0 or by the stage for some three miles across a rather interesting country. The general look of the country from this part of the lake is calculated to please the most critical. Surrounding, there seems a circle of picturesque and wooded hills, whose tops present a succession of nicely rounded lines, but none of them seen from the lake are of any height, but well-clothed with trees, which look finely from the lake; but one misses on some of the ample plateau the lovely mansion embowered in the bosom of tall ancestral trees, with winding avenues and walks and soft borders of tapis vert. After we have proceeded a hundred miles or so up the lake it narrows to little more than the breadth of the steamer, and the land in the vicinity assumes the appearance of some of our own Highland lochs. The hills get a little more peaked, and rise more steeply from the water side; some parts are thickly wooded, and on the most barren spots
there is evidence of considerable fertility. We have passed every kind of craft on the way up which frequent this lake. Steamers start from both ends at morning and night, and there is a continuous course of navigation going on. Rafts of considerable size are seen wending their way to St. Lawrence on their way to Quebec. Lines of flat, scow-looking boats are loaded with lighter kinds of lumber, light vessels loaded with grain, and lighter boats engaged in various pursuits by the banks of the lake; but when the steamer appears there is a profound panic observable, for its great size affects the water to such an extent in the narrow parts of the lake that the boatmen have to use great exertions to save their boats from destruction. We have passed along this narrow part of the lake, possibly twenty or thirty miles, where much nautical skill is necessary to keep clear of the land at the sides and the mud at the bottom. We have turned many corners and promontories with many curious kinds of pharos by the way; and we get into the dull and sluggish water at the very top of the lake, and we sight Whitehall, our destination, as it nestles between two Alpine walls of imposing height, and in the valley runs the canal which was the old connecting highway between the St. Lawrence and the Hudson River, uniting New York with its own capital, Albany, and the Canadian cities on the east by Lake Champlain.

## CHAPTER XIX.

## WHITEHALL, SARATOGA, AND ALBANY.

It would require some time to discover another place of similar character, so far as topographical features are concerned, like Whitehall. The valley on which it is set is of great extent, and in this respect totally unlike great numbers of American places, it being at the junction of the lake and the canal, and also in the centre of a thickly-wooded country. One of the cutlets will show a sufficient reason why such a place exists there, for at that part the country is strikingly alpine and confined, and the houses in some instances rise one above another, but the place generally has a snug and comfortable look. The train near to this place passes through a tunnel, which is rather an uncommon occurrence, and the only one which I remember on that side of the continent, but the hills are evidently huddled together on this part, for we soon loose the hilly country and keep driving aloug the banks of the canal for a considerable time, and when the country opens up one discovers that it has been subjected to culture for a long time, for now and then large and comfortable farms are passed, looking like some of our better class houses and surroundings at
home. Fields and forests and all along the sides of the canals are proofs of much labour being carried on in connection with agriculture. Numerous villages are passed, and now and again a place of some importance, and the nearer to the great centre we approach the more enterprising and interesting does the country become. The iron which is found in the district of Champlain finds its way up into the land in this locality, and there are various places where extensive works are carried on; one of these called Mechanicsville is quite suggestive though nothing more be said.

The great centre of attraction in this portion of the country is the fashionable resort called Saratoga, with its hotels, springs, promenades, charming villas, and its fashionable station and aristocratic aroma of the beau monde. There is no difficulty of discovering, when one approaches, the environs of this place, for there is nothing in the States which can be converted into cents but affords a speculative medium for Yankee enterprise. The water of the various springs around this resort are utilised, and brought into the trains for sale, so that those who are too much pressed for time to go to the waters have the waters brought to them; but I saw no one who was disposed to go in for the Saratoga eau-de-vie. In almost all American places of any extent the hotel life is a feature, and the hotels a prominent one, especially in this place, and although there are many here of great capacity, these
have been found to be insufficient for the great increase or demand made upon them at this growing place. At present they are engaged constructing one which will hold nearly all the contents of the others put together, and will of itself be an attraction inducing greater traffic. This is regarded by all as the most celebrated watering-place in the United States. As with the middle or store-keeping class, la nation boutiquiere, horse and buggy is the acme of possession and eujoyment, so with the upper ten to go to Saratoga or Longbranch is the very summit of social felicity. All eyes and hearts, from the autocrat whose days and nights are spent in the national caravansary at Washington, to the wealthy oyster merchant whose chief cares are centred on some of the beds of that shellfish in New York Bay during la mauvaise saison in which his money is made, but whose recess is in the time of year when life is joyous at such places as those I have named; and the lake is just a fine drive out some seven miles. Boating and fishing at the lake is an enhanced enjoynient, and hotel facilities are afforded for those who wish to prolong their stay at such enjoyable quarters. The scenery is so different from what is to be seen at Longbranch that it offers a most decided change. At the one you gaze on the wide expanse of the ocean, with its hoarse music and fitful breeze, or its calm and dazzling light quivering with the surges from the Atlantic's strife, and busy
with the craft and flags of every nation passing in steady procession to the busy harbour of New York. At the other you have the same radiant shoals of fashionable life, crowding round the parks, the springs, the palatial mansions, the verdant slopes, the refreshing fountains, admiring the æreal creations deep in the crystal lake, or sitting upon the banks and uplands and regaling themselves with the odour from the flowers or listening to the natural music from the groves around, or to the song of the young amateurs as they drive their gondolas through the rippling waves of their tiny ocean.

But we pass this fasiionable paradise and come to a place of classic name. Troy is one of those bustling maelstroms of industry which are to be met, or passed rather, on our way to the capital of the State of New York. There are many places along the line which are evidently the seats of lively industry, but as the practice of naming stations is not generally pursued in the States, strangers must be at a loss to learn them, if they do not wish to be considered inquisitive; but it is very necessary to be so. When one is in quest of knowledge or information, all the obstacles which present themselves must be pushed to one side, so long as that can be done without knocking anybody down. However, in doing so some interrogation is apt to be presented as compensation for the favour some one has done you in answering a query,
or a succession of queries, "What do you think of our country ?" is sure to be the first, whatever may succeed. "We have no poor people in our country;" this is very often the second. Of course such a statement as that is very noble, if true, if they prevent people from becoming poor ; for my own part, I was inclined to look upon the statement, "The poor ye have always with you," as one of universal application and thoroughly true. But it seems there are parts in the States where there are no poor people. I thought he might be speaking of the place where his lot was cast. I must admit I saw no poor people where I was, but I have no doubt there are plenty of them in New York, or any of the large cities. In recent settlements there was every likelihood of few being there. But I think it is usually intended for a thrust relative to the state of things in our own country at home. However, my reply was that " I thought when his country was as old as the mother country they were likely to have plenty of poor people among them." But I have no desire, nevertheless, that they should have such a prophetic statement verified. It will be best for all, and I don't care much for my reputation as a prophet. May it be long ere "hungry ruin has them in the wind." In districts of country where there is a large agricultural population, the people are in a favourable position to live well; for in any part of the States food
in the agricultural portions is less costly than in the cities, and nearly a half of the prices charged in cities at home.

I have referred to the system and advantage of checking the bagrgage of travellers and tourists generally on the American continent. Whether one's baggage is much or little, great or small, it should be checked in passing from place to place when it is not wanted. It costs riothing, and when wanted at any stage it is as sure to be where it is wanted as if it was in the care of a person whose duty was to look after it alone. In commencing the journey I had omitted to get my baggage checked as it was handy, and I thought I could look after it, which can always be done provided there is plenty of time to do so ; but in the case of shifting for a different rail or steamer sometimes there is much hurry and bustle, and if at night, as sometimes will happen, there is a hurry to get the baggage sent forward for a change, and that having the official care will necessarily receive the first attention; but there is a remedy for this. Some time before we arrived at Albany, a person, not cfficial I concluded, came and made inquiry whether all the baggage was checked, and having stated mine was not so, he desired to take it in charge, and when I consented, he gave me a card or check, and made a charge which I thought exorbitant for the duty to be rendered, but by the
advice of one of my co-travellers I was induced to accept the services which I by a little forethought might have rendered unnecessary; but it is well that there is some agency to assist and direct strangers, though primarily the motive which prompts is purely of a commercial character. On arriving at the station at Albany, which is a place of considerable importance, there was very much bustle on the part of those who were prosecuting their travel to a greater distance, and who were necessitated to change. Very many like myself were about to proceed down the north river or the Hudson to New York, by the steamer St. John, which was waiting at her berth, and as the train was late the excitement was some degrees more intense than had she arrived in time; but shortly all the 'busses, cabs, or cars got filled, and we drove off along what seemed to me to be a succession of badly made streets, to the pier, where an excess of stir, of light and animated crowds, indicated that we had arrived at our destination.

## CHAPTER XX.

THE HUDSON AND ITS FLOATING PALACES AND SCENERY.
'The despatch of the steamers which ply on the Hudson seems to be an event of some interest to the folk at Albany, if one were to judge from the numbers which crowd to see them off; but as the passengers are numerous, so are the friends likely to be who accompany them to the pier. The passengers enter the steamer on the cargo deck, which is below the saloon on the forepart of the boat, and the saloon is reached by a flight of steps from the lower deck to the saloon. The ticket-office is on the lower deck, and the quarters for the night are secured by applying to the clerk, and when that is done you ascend to the saloon above, and from this point the quality of the upper portion of the vessel is discovered. At the bottom of the stairs stand two figures, one on each side, just at the scroll of the hand rail. These figures are made of bronze, and they are set on pedestals of the same material, and in the hands of the figures are gas lustres, lighting the way up stairs. The stair itself is composed of Californian red wood, or a hard wood of corresponding colour. Each step is set into a hanging framework of considerable
strength, and the brackets between the steps are of a suitably ornamental construction, and all highly polished, and the appearance of the whole is pleasing, light, and highly ornamental. On the landing, before entering the saloon, the name of the steamer is indented with polished brass. On entering the saloon one feels as if he had got inio wrong quarters, the general appearance to a British eye is so unlike a ship. The saloon is about 300 feet in length, and the whole can be taken in at a glance from stem to stern, and it presented the appearance of a ball-room, at least it did so to some extent when I first entered. When the usual bustle of starting is going on, and passengers are busy getting their luggage put away into their state-rooms, and various other incidental and necessary acts were being gone about, there is much animation and lively commotion; and the scene is of much interest and calculated to attract attertion on account of its extent and magnificence. The saloon being of great length necessitates it being of great height, and from its construction materially adds to the interior magnificence of the place. The ceiling is over twenty-two feet high, and its form, as seen from the inside, is eliptical, and is supported in the centre by five pillars, which are about equidistant. These pillars are Corinthian in style, with fluted shafts, and the capitals are about three feet in size and richly gilded. Running down through the
centre of the saloon and between the pillars are five immense gasaliers, about eight or ten feet across at the lustres. These hang from the centre of the ceiling to about nine or ten feet from the deck, and to preserve them from damage on account of the steamer's motion, there are ornamental chains or cords, which are fastened to the side galleries. On each of these gasaliers are from fifteen to twenty globes, and so many lights make the saloon extremely light, cheerful, and enjoyable. The ceiling, as I have indicated, curves gently towards the sides, and at the ends of the moulding or beam dividing the panels on the ceiling, and between these beams, which are some two feet apart, are stained-glass skylights of a variety of designs and colour, which give a very sparkling and shining radiance to the light in the daytime. Round the entire sides of the hall, arcade, or saloon, for it lcoks like all of these, are between 200 and 300 berths for the accommodation and comfort of the travellers. These are disposed in two tiers one above the other, and between, say ten feet high, are galleries or balconies, which run round the whole extent of the ship, terminating at each end like an upper deck or entersole; and from these one can pass out to the open deck from both ends of the steamer. On the inner side of the galleries is a railing or balustrade, very nicely executed, and adding very much to the interest of the internal arrange-
ments of the steamer. In the centre or near to the centre of the saloon there is a double descent from the side galleries to a broad stair which connects. with the main deck of the saloon, and on several prominent angles of the stairway there are some fine bronze figures of considerable artistic merit, which tend to enhance the most unique and stately surroundings that are to be seen at every turn. Near to this part of the boat there is the only structure which prevents the saloon from being one clear space from stem to stern. That is the woodwork enclosing the lower part of the beam which rises from the lower or cargo deck to the upper or hurricane deck or roof, but to obviate any objectionable tendency arising from the existence of the enclosure, the sides of it are filled up in the same manner in mock woodwork as if it were entrances to state-rooms, and on parts of it are mirrors which give it a light and agreeable look. At the bases of all the pillars are circles of settees, and sofas, lounges, and chairs are set up in all available places, and all the floors are covered with carpets of heavy fabric. The doors at entrances of all the berths or state-rooms are specimens of tasteful workmanship, with moulding and carving of superior make, and showily painted and gilded, and over them are rentilators of cut fretwork, of elaborately curious openings, imparting an airy character to that part of the steamer.

After what I have said of the interior of the steamer, one can easily conceive what has been said of these vessels to be true, that many travel in them purely for pleasure, and the various pleasures obtainable and purchasable on board; and the owners provide at certain seasons music of various sorts to attract the sensuous, the fast, and the frivolous, who love the charm of gay life on the Hudson, or love to roam among the fascinating vagaries of Manahattan's Island, which is the great centre that absorbs the vigour, the vitality, and the virtue of the quieter surrounding places. When I went on board the St. John the whole saloon was basking in a blaze of brilliant gas light, and all che space on every side was filled with a throng of every shade of character. Round the tables were little knots of ladies reading, chatting, sewing, and knitting, others promenading the galleries, and planning and scheming their course of action for the coming day; others were regaling themselves with the fresh breezes from the Hudson which played round the verandah on the upper deck. On the lower deck aft were congregated a jubilant company of buoyant spirits, engaged in aiding a comic singer to thunder forth his laughter-provoking refrain, and the unvarying final "encore," and this continued till about " that hour o' night's black arch the key stane" had arrived. By that time many had retired within the confines of "sleepy hollow," and
the steamer pursued her course so steadily and smoothly that it was difficult to discover in some parts of the ship that she moved at all, so steady is the stroke from the engines of these steamers. We have seen what like these vessels are on the upper or saloon deck, now let us take a step to the lower or cargo deck. From the bottom of the stair leading to the saloon forward is devoted to cargo chiefly, but over and above we have the boiler, and in the centre the engines, and a gaswork at one side also. The boilers are placed, one on starboard and the other on the larboard sides of the steamer, just in the vicinity of the paddles, and this arrangement internally gives the vessel externally that look which is peculiarly American, that of having a fumnel at each side. All the deck except a needful passage is loaded with cargo usually, and a number of what we would call steerage passengers are quartered about, as this is the only place where they can stow themselves away, and being in the vicinity of the fires, it is comfortable in the winter, I presume; but in the fine season they can look out upon the river from the gangway as the vessel passes on her voyage. There in a deck below this again, where all refreshments are dispensed, and where all the cooking goes on, the officials and attendants being darkies chiefly, quiet, civil, and attentive in their deportment and labours. These dining saloons are very cheerful in the even-
ing, and being lighted up with gas are quite lively and enjoyable. The capacity of these steamers fnr passengers' comfort is very great; every place has the same character for amplitude and convenience. The deck space outside is rather limited; there is but a small space comparatively at the stem and the same at the stern, where the passengers can enjoy the view in sailing down the river, and these are very much crowded on that account. There is no possibility of seeing out from the saloon of the steamer, as state-rooms and berths are ranged two deep the whole length of the ship, and there is no allowance given to go up on the upper deck or roof of the saloon, so to speak, which is a considerable height above the water line, and would be somewhat uncomfortable on that account. There are no masts or sails about these ships, and it is almost unnecessary to call them either ships, boats, or vessels in the sense we understand it. There are upright poles at certain parts of the steamer, and there are guys or stays that run along from them to certain of the strongest portions of the vessel to steady or strengthen her, and whether these are the cause of relieving the steamer from the ordinary vibration which is common in steamships or not I cannot say, but there is no such thing felt in the ship while on the passage, and this, along with the other facts which I have stated, is the reason why these vessels
are so highly spoken of by many persons of position and judgment as a source of much pleasure to travellers who use them on this and the other favourite routes in America.

Whilst there is thus every attention paid to the comfort of those who patronize these vessels for the purpose of pleasure or business, there is also due regard to and provision made for their safety in the event of fire or wrecks. In various parts of the steamer are life-belts or preservers in sufficient number for the passengers, and there are instructions exposed about the vessel how these are to be used, and the process is as simple as the appliance seems to be. They are made of cork, in the form of small blocks tied together in a line, and are thrown over the shoulder and fastened in much the same manner as one would do a vest or jacket, and I suppose these keep up the unfortunates who are cbliged to test them practically till aid reaches them from the shore or steamers. Then, for the calamity of fire, the directions chiefly apply to the crew, detailing the manner in which they are to act, and the manner of those with whom they are to act in concert. I presume these arrangements will entail a drill of some sort which they will all have previously acquired, and which is doubtless very necessary and proper. The first feeling which disturbs one on these night voyages is the apprehension of fire. The knowledge
that there is a work for the manufacture of gas on board, a gasometer and pipes permeating ti.e entire vessel with their inflammable contents, and every place lighted brilliantly, only bespeak the startling transformation if anything were going wrong.

I visited almost every corner of the ship, and watched all the changing aspects of life presented in this short voyage. The brilliant and dazzling appearance of the saloon faded away gradually as the ebony-coloured official extinguished one by one the flaming ministers which encircled the ponderous gasaliers; and, lastly, the immensity of the long and yawning emptiness of the saloon became painfully silent and deserted, and looked the very picture of solitude, which was only broken occasionally by the steamer's shrill whistle as it sounded its warning note to some approaching ship, which echoed in return its responsive blast, and anon its sound was hushed as it floated over the waters of the lordly Hudson.

I have delayed making any reference to steamers up to this point, as I thought the Hudson or North River the most suitable relation in which to speak of them, because it was on this river in 1807 that Robert Fulton first gave the world the ocular proof that steam could be applied in such a way as to become one of the first scientifie ingencies for the good of mankind, and we who live sixty-seven years after that date know how fully the hopes and aspirations
of that great engineer have been realised. It is a little singular, however, that in the country where the first advances were made in the practical application of this important art they should have been so unsuccessful in its promotion, compared with what has been realised by those who were their followers. It is not my intention at present to state any reasons why the Clyde has taken the first place in connection with all the enterprise which has been evinced in promoting the industries which have secured such a prominence, and which have caused all the world to think and speak highly of the marine architecture produced on our river, and we are not to suppose that that is the result of a beneficent and benign prerogative which we enjoy, of being surrounded by a halo from the manes of the great Watt. There may be something in a name, but the rebellious and turbulent waters of the Atlantic pay no attention to the ideal qualifications which are secured by anything so unsubstantial and unreal ; and when the productions of the Delaware can cope with those of the Clyde, there will be a change of prestige, despite our present eminence. Of course we might console ourselves with the knowledge of the fact that we had instructed their fingers to fight against us in the friendly battle of competition; but this is a little away from my text. The noble river on which we are embarked is striking, on account of its scenery as well as its steamers or
floating palaces; and it is interesting on account of its historic associations. We have passed a large part of it in the dark, but it is the part which is allowed to be most lacking in that which I have indicated. The whole extent of this trip is about one hundred and sixty miles from Albany to New York. In coming down we pass the district where the great city is supplied with water, which is forty miles from New York. The place is called Croton, and the aqueduct and reservoir are objects of considerable interest. These waterworks cost nearly three millions sterling. The dam or lake is about five miles long, it covers four hundred acres, and the discharge from the lake is about sixty million gallons daily. The water is carried through a canal for forty miles, and the canal is built of stone and brick; and the receiving, reservoir which is about five miles from the centre of New York, is capable of containing one hundred and fifty million gallons. This reservoir is wholly an artificial work, and is built in the Egyptian style of architecture, with massive buttresses all round, and on the top of the wall is an enclosed promenade. By these works the great city is amply supplied with water -the drainage of the country in the vicinity of Croton exceeding a hundred miles, with numerous small lakes. I don't wish the reader to suppose this is all part of the scenery of the Hudson, but I have been led to refer to the whole work on account of passing
the site of the reservirs; and I may as well refer to another structure connected with these works which is over the stream where the Island of Manahattan terminates, just at the burying-place of Anthony Van Corlear, at Spuyten Duryel Creek. At this place is what is called the High Bridge which carries the Croten water across the Harlem River. This bridge spans the valley where the river is six hundred feet wide and the valley a quarter of a mile or so. It has eight arches of eighty feet span, and they are a hundred feet high above the water line, but the arches on the land diminish with the slopes of the land. This bridge is wholly composed of granite, and the water is led over it in iron pipes extending for fourteen hundred and fifty feet, and there is a pathway, which is broad enough for a carriage, but only foot passengers are allowed to pass. We had passed "Sleepy Hollow," when the gray curtain of morning was rising drowsily from its quiet and silent slopes, but did not see any of the "Winkles" on the lookout. On all the way down from the point which the celebrated navigator for whom the river was called, reached on his first voyage up, or the point at which the chain or barrier was thrown across during the Revolution, is of marked interest and attraction in natural beauties, bristling in legendary lore, and teeming with the most cherished historic association of the early days of the Republic and of the struggles
and endurance of the martyrs of liberty, of which it is impossible to do more than to refer to in a passing and transitory mamner. At one point we pass the district from which the granite palaces of the city are constructed, with its bold and irregular masses battling overhead, and again we are charmed by the verdant wooly slopes of "Sumnyside," the residence of Washington Irving; then a fort is passed, and then a village and scores of sylvan retreats, the residences of the merchants of New York. We catch a hurried glimpse of some magnificent buildings devoted to beneficeat or charitable purposes, and as we approach, the grand imposing features of the river, the majestic and towering palisades, in some parts so like those basaltic and irregular gigantie masses of rock at Giant's Causeway, we are at once rivetted with their surpassing magnificence. When we were passing, the warm, gollen radiance of the morning sun was begimning to stimulate the dewy vapour into motion, and as the snowy curtain hegan to rise and ascend to the towering battlements of these everlasting walls, and roll along their summits in volutes of downy white, the picture was one among a thousand. On the slope below and near. to the margin of the lovely Hudson were numbers of beautiful mansions embowered in vernal beauty and halcyon repose, while in the background rose the wild and romantic rocky escarpment, surrounding
and encircling little frescoes here and there on the shelves of the dizzy heights. At anchor in their little glassy bays numerous yachts were waiting for their gay holiday trappings and pleasure-seeking crowds. The rocky heights recede, and their beauty and rugged grandeur are softened and mellowed into romantic indistinctness. The Elysian fields of Hoboken run into their retreats of quiet and modest natural profusion, and the varied beauties of nature are fresh and sparkling with new life. The islands of New York Bay are now in view; villas and villages are thickening, the highlands are robed in the cool shadows, the river and the bay are glowing with a mixture of purple and golden light, and long, deep sombre shadows tremble between the water and the land, and lose themselves in the radiance of the lake.

The early trains begin to roll along the eastern bank, and startle with their shrill pipe the echoes on its rocky sides. The screaning and fitful vapours from dozens of public works denote that we are near our journey's end. The busy wharves and ferries are reached, and the bay of New York, with its islands, forts, and public works, and fair foreshore, its restless commerce, and sleepless activity and princely possessions, is at last before us, and around us New York on the left and New Jersey on the right. The wharf at which the Hudson River steamers lie is almost the most northerly, that is, the one farthest up on the
west side of New York, and is nearly three miles up the North River, reckoning from Battery Point, which is the extreme south point of the island of Manahattan, and on the opposite shore of Jersey. There are great numbers of docks, wharves, ferries and basins, reaching for about as many miles, and on the east side of New York, at the entrance to the East River, and on the Brooklyn shore, there are as many more, and this extent of foreshore seen at once from the bay with all its relative bustle aid enterprise causes it to be one of the livelist scenes of maritime life and activity which can be seen anywhere, and in the bay there is always seen a stream of inward-bound and outwardbound vessels of all kinds and dimensions, and to and from every nation and clime on earth; and as the aspect in the bay is so varied, so is life in the city itself, and is naturally similar to what is observable in any of our large ports in Britain. But I think the excessive bustle which one sees about the wharves, and in the vicinity of the shipping, is the result of such work being done in so limited a space, for the stores of New York, on which these labours of business are carried on, are just two sides of a triangle, the Battery being the point, and as it is found to be more convenient to form wharves and docks on the opposite sides of New Jersey and Brooklyn, than to extend them up the North and East Rivers, this also has a tendency to concentrate the business done in

New York to that old part of the city, and the social as well as the commercial tendencies are the same in relation to the centre of business. Brooklyn will extend with greater rapidity now than will New York itself, although the facilities for getting at the one are as manifold as the other. The Central Park, which I have already referred to, lies at the present northern confines of the city, and it is evidently in contemplation of the completion of the city it was sn named, for at present it has no such relation to the city itself, and thus its name has an enormously prospective relation to the future only.

There were some things which I referred to in rather a summary manner when noticing the appearance of New York Bay at landing, and among these I referred to the gigantic undertaking of spanning the East River with an immense granite bridge, the piers of which are nearly 200 feet high, and the span is of such dimensions that it will not interfere with the navigation of the river; but above this bridge, on the same river, there is another mighty enterprise in operation, that of removing a mass of sunken rock which renders the navigation at that point rather dangerous. This enterprise has been going on for years, and will proceed for over two years to come. It is tunnelled from the land, and an immense cavern or crypt is formed by cutting and blasting the rock in the interior, and when the engincers think there
is sufficient material removel, a great quantity of gunpowder will be placed inside, and the upper crust will be blown to atoms, and the channel of the river be improved. This great event will take place on the centemial celebration of the mation's independence in 1876, and I suppose is intended as part of the programme which will be gone into. I don't know that these will be circulated in Britain, and in case they should not be so, I have been thus particular to call attention to it before I leave these shores, so that those who wish to be present at such an imposing and startling exhibition will know when to cross the Atlantic to visit the shores of the New World.

THE END.

